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U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

99

CLIMATOLOGICAL DATA

MISSOURI

JANUARY 1955
Volume LIX No. 1

THE LIBRARY OF THE
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MISSOURI - JANUARY 1955

WEATHER SUMMARY

January was mild and dry. Temperatures averaged 2.2° above normal and precipitation slightly more than half of normal. There was somewhat less than the usual amount of snow. Rains and snows replenished creeks, ground water, and stock water to some extent. The weather was favorable for farm work except for the 26th to 30th which was too cold. The snow cover was insufficient to protect the winter wheat from the hard freezes.

The first decade was warm; the 3d to 5th were especially warm with temperatures averaging over twenty degrees above normal. Most stations registered their highest temperatures on one or more of those dates. The highest was 76° at Doniphan on the 4th. Other warm periods were the 14th to 17th and the last day of the month. The second decade averaged near normal. The third decade was cold, especially the 27th when temperatures averaged more than eighteen degrees below normal. Almost all stations recorded their lowest temperatures on the 27th, the coldest being 17° below zero at Albany and Princeton.

The first precipitation period was from the 3d to 6th with quite generous rains and a few snow flurries over the northern part of the State on the 5th. Snow on the 10th to 12th ranged from light flurries over most of the north to heavy snows of several inches over the south central and southeast. Light snows were also common from the 17th to 21st. The few flurries that occurred after the 21st were of little significance.

The rains that fell during the first few days of January soaked into the unfrozen ground. The subsoil moisture, though improved, was still deficient. The creeks became replenished and stock water became adequate. Stock water diminished during the last week of the month due to only small amounts of precipitation.

A fast-moving cold front crossed over the State on the forenoon of the 12th lowering temperatures far below freezing by the following morning. The winter grains were not protected by snow cover. More hard freezes occurred from the 26th to 30th and the wheat over most growing areas was exposed to zero temperatures. No estimates as to the damage to the crops were available. Farm work advanced during the mild beginning of the month and during the moderate second decade but little was accomplished during the final week.

Lucius W. Dye

SUPPLEMENTAL DATA

MISSOURI
JANUARY 1955

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA W8 AIRPORT	S	15	10.9	40	NW	28	74	76	62	67	9	6	0	2	0	0	17	41	7.0
KANSAS CITY W8 AIRPORT	S	18	10.0	36	NW	12	74	74	65	67	8	4	3	1	0	0	16	46	5.9
ST. JOSEPH W8 AIRPORT	-	-	-	-	-	-	-	-	-	-	8	5	3	0	1	0	17	-	-
ST. LOUIS W8 CITY	NW†	17†	12.2	35	NW	24	71†	74†	60†	62†	8	7	2	1	0	0	18	45	7.6
SPRINGFIELD W8 AIRPORT	S	18	13.2	50	NW	24	77	80	65	71	12	2	2	0	0	0	16	59	6.5

†--airport data

COMPARATIVE DATA

Table 1

JANUARY

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	
1888	21.5	74	-32	2.14		
1889	31.8	69	- 2	2.53		
1890	33.8	81	-19	5.18		
1891	34.1	74	- 1	1.63	4.3	
1892	24.0	67	-31	1.87		
1893	22.5	66	-14	0.45	2.4	
1894	31.4	77	-35	2.48	2.7	
1895	24.7	78	-22	1.66	9.4	
1896	32.9	71	- 9	1.19	3.1	
1897	28.4	72	-16	5.24	4.0	
1898	34.3	75	-10	4.11	8.4	
1899	30.2	70	-21	1.93	4.0	
1900	34.5	77	- 9	1.28	0.2	
1901	35.0	72	-11	1.31	0.8	
1902	30.1	72	-17	1.36	6.9	
1903	31:4	73	-11	1.49	5.0	
1904	27.0	66	-23	3.01	7.4	
1905	22.3	72	-19	2.04	6.8	
1906	35.6	77	- 8	3.44	9.2	
1907	34.3	79	- 5	5.04	2.8	
1908	34.4	68	-10	1.67	3.6	
1909	33.7	83	-20	2.36	6.5	
1910	32.3	78	-24	1.82	3.5	
1911	34.6	78	-19	0.84	0.7	
1912	20.0	70	-36	1.22	6.5	
1913	33.1	74	-12	4.18	2.6	
1914	38.1	78	- 1	1.45	1.0	
1915	29.1	76	-24	2.88	5.4	
1916	31.6	72	-24	7.66	3.4	
1917	32.9	76	-10	1.53	2.3	
1918	16.4	67	-24	1.72	16.6	
1919	34.0	70	-23	0.44	1.4	
1920	28.6	72	- 5	1.72	5.7	
1921	37.1	74	- 1	1.88	5.4	
1922	29.5	66	- 6	1.33	3.9	
1923	39.2	75	3	2.58	0.6	
1924	24.9	68	-25	1.59	5.7	
1925	29.7	65	-15	1.05	4.7	
1926	32.7	70	-20	1.93	4.2	
1927	30.8	73	-24	3.05	3.6	
1928	33.3	77	-18	0.97	0.5	
1929	25.1	72	-13	3.51	6.8	
1930	20.8	73	-31	4.62	13.0	
1931	36.0	76	- 5	0.74	2.0	
1932	36.4	73	- 7	3.56	1.0	
1933	41.4	72	8	2.56	0.5	
1934	36.1	71	- 6	1.34	1.5	
1935	33.0	71	-12	2.57	0.5	
1936	24.4	74	-25	1.01	7.6	
1937	28.5	70	-15	6.38	4.3	
1938	33.1	75	- 9	2.93	0.3	
1939	39.0	74	- 5	2.74	8.1	
1940	15.5	55	-28	1.35	12.4	
1941	34.7	70	0	3.41	4.4	
1942	31.1	74	-24	1.66	3.4	
1943	31.1	81	-23	0.39	3.0	
1944	35.7	77	- 6	0.63	1.3	
1945	30.0	65	-12	1.08	5.4	
1946	33.8	71	-15	3.12	0.8	
1947	34.9	79	-28	1.30	3.5	
1948	25.7	73	-22	2.24	7.5	
1949	30.9	73	-24	6.37	7.2	
1950	35.7	85	-15	5.52	2.1	
1951	32.6	79	-12	2.28	2.6	
1952	36.0	78	- 8	1.35	2.0	
1953	35.2	75	-10	1.57	2.4	
1954	31.9	73	-12	1.73	1.6	
1955	33.0	76	-17	1.21	3.3	

AVERAGES FOR THE PERIOD FROM 1949 TO DATE HAVE BEEN WEIGHTED ACCORDING TO AREA AND ARE NOT COMPARABLE WITH UNWEIGHTED VALUES PUBLISHED IN THIS TABLE FOR EARLIER YEARS.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

MISSOURI
JANUARY 1955

Station		Temperature													Precipitation									
										No. of Days									Snow, Sleet, Hail			No. of Days		
										Max.		Min.												
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More ①	.50 or More	1.00 or More
NORTHERN DIVISION																								
ALBANY		36.1	16.0	26.1		54	3+	-17	27	1202	0	16	28	5	2.08	1.25	1.06	5	7.0	6	18	3	1	1
AMITY		36.5	18.3	27.4		54	2+	- 7	27	1158	0	15	28	2	2.27	0.72	0.86	6	6.0	5	19	6	2	0
BETHANY		35.6	16.6	26.1	1.3	54	4	-16	27	1198	0	15	28	3	1.92	0.73	0.65	5	9.8	5	19+	5	2	0
BROOKFIELD		38.5	21.1M	29.8M		56	5	- 5	27	1080	0	9	28	1	2.48		1.62	5		1	19+	4	1	1
BRUNSWICK		38.4M	22.6M	30.5M	3.8	56	5	- 1	27	1062	0	6	28	1	1.88	0.29	1.10	6		2	19	4	1	1
CANTON L AND O 20		35.8	18.8	27.3	- 0.1	50	31	- 8	27	1163	0	10	28	3	2.30	0.36	0.93	6	5.1	3	19+	4	2	0
CARROLLTON		38.1	21.2	29.7		57	5	- 2	27	1089	0	9	28	1	1.61		1.04	5	2.5	6	1	4	1	1
CHILLICOTHE RADIO KCHI		38.4	19.5	29.0	4.6	54	3	- 5	27	1112	0	9	28	1	1.79	0.31	1.01	5	3.1	1	1	5	1	1
COLUMBIA W8 AP	R	40.1	23.2	31.7	1.9	61	4	- 1	27	1024	0	7	26	1	1.95	0.15	0.90	5	0.9	3	1	2	2	0
CONCEPTION		36.2M	15.5M	25.9M	1.2	54	4	-11	27	1218	0	17		3	1.66	0.87	0.70	6		6	18	5	3	0
EDGERTON		38.5	19.4	29.0	2.1	58	4	- 4	27	1110	0	12	28	2	1.97	1.12	0.93	6		4	19+	4	1	0
ELSBERRY	AM	40.9	21.1	31.0	- 0.6	64	6	- 2	27	1048	0	7	29	3	1.64	- 0.53	0.75	5		1	19+	3	1	0
FAYETTE		40.2M	22.8M	31.5M	4.5	60	5*	- 2	27	1032	0	8	28	1	1.84	0.05	0.96	5	2.1	4	1	3	1	0
FOUNTAIN GROVE WILDLIFE		38.4	16.3	27.4		56	5	- 8	27	1161	0	9	29	2	E 2.26		1.65	5	3.0	3	1	4	1	1
FULTON 4 SW	AM	40.2	21.6	30.9	1.4	62	6	0	27+	1051	0	7	29	2	1.32	- 0.70	0.61	5	T	3	1	3	2	0
GRANT CITY		34.3	16.1	25.2	0.4	54	3	-12	27	1225	0	15	29	5	1.59	0.62	0.65	5	10.5	8	18+	5	1	0
HAMILTON		36.1M	19.6	27.9M	1.9	55	3	- 8	27	1136	0	17	28	2	1.60	0.38	0.44	5	4.8	5	19	4	0	0
HANNIBAL WATERWORKS		36.9	19.6	28.3	1.2	58	5	- 6	27	1134	0	11	27	2	1.74	0.02	0.81	5	4.6	1	12+	4	1	0
KANSAS CITY W8 AP	R	40.7	24.2	32.5	2.5	62	4	2	27	1002	0	7	26	0	2.19	0.76	0.99	5	5.7	5	18+	4	1	0
K C GREEN HAVEN WEST		39.5	20.7	30.1		58	4+	- 2	27	1074	0	9	28	1	2.41		0.77	6	5.0	5	19	6	2	0
KIRKSVILLE RADIO KIRX		33.7	17.0	25.4	0.6	48	31	-12	27	1223	0	15	28	3	2.77	1.25	1.96	5	4.2			5	1	1
KIRKSVILLE CAA AP	R	34.3	15.1	24.7		54	5	-12	27	1242	0	16	29	5	2.46		1.88	5	2.6	7	1	4	1	1
LATHROP 3 SW		37.5	16.4	27.0		53	2	- 9	27	1174	0	10	29	3	0.80					5	19+		0	0
LOUISIANA STARKS NUR		40.0	22.7	31.4	3.3	61	5	- 3	27	1035	0	7	28	2	2.48	0.33	1.19	5				3	2	1
MACON	AM	36.2	18.5	27.4	- 0.1	57	5	- 6	27	1160	0	11	29	3	2.08	0.38	0.96	6	3.0	4	1	3	1	0
MARYVILLE		33.4	15.9	24.7	1.8	53	3	-10	27	1245	0	17	29	4	2.20	1.20	1.07	5	10.1	9	21+	4	2	1
MEMPHIS	AM	33.5	14.4	24.0	0.0	53	5	-14	27+	1264	0	15	29	5	E 4.34	2.81	1.33	6	5.5	4	19+	5	3	3
MEXICO	AM	40.0	21.3	30.7	2.7	61	5	- 2	27+	1060	0	6	29	2	2.06	0.03	0.95	6	1.2	2	1	3	2	0
MOBERLY RADIO KNCM		38.5	21.4M	30.0M	2.0	59	5	- 3	27	1089	0	8		1	1.82	0.06	1.00	5	2.0	1	19+	3	2	1
NEW FLORENCE		39.9	23.3	31.6		62	5	- 2	27	1026	0	8	26	2	2.06		1.40	5	1.3	1	28	4	1	1
OREGON		36.1	18.6	27.4	3.3	56	2	- 9	27	1159	0	15	30	2	1.91	0.98	0.77	5	8.0	5	19+	5	1	0
PRINCETON		35.2	16.3	25.8		54	3	-17	27	1210	0	16	28	5	E 2.79		1.34	5	10.0			8	1	1
SAINT CHARLES		44.0	26.6	35.3	4.3	65	5	1	27	912	0	4	23	0	2.01	- 0.14	0.71	6	1.8			3	2	0
SAINT JOSEPH W8 AP	R	36.9	18.2	27.6	0.5	56	2	- 7	27	1152	0	12	29	3	2.12	0.97	1.36	5	5.2	4	18+	4	1	1
SALISBURY		39.4	22.3	30.9		58	5	- 3	27	1049	0	8	28	1	1.64		0.97	5	1.0	5	1	2	1	0
SAVERTON L AND O 22		39.4	21.5	30.5	2.2	59	5	- 4	27	1062	0	8	28	2	1.97	0.06	0.83	6	3.7	1	1+	4	2	0
SHELBINA		37.5	20.3	28.9		57	5	- 5	27+	1112	0	8	28	3	1.94	0.41	0.80	6	3.5	2	1	3	2	0
STEFFENVILLE		36.8	19.4	28.1	0.7	57	5	- 7	27	1137	0	11	28	3	1.95	- 0.06	0.84	6	5.3	3	1	4	1	0
TARKIO		35.3	15.3	25.3	2.4	54	3	-12	27	1225	0	16	30	3	1.70	0.96	0.98	5	12.0	8	18+	3	2	0
TRENTON		37.0	19.5	28.3	2.0	53	3	-11	26	1130	0	10	28	2	2.15	0.81	1.39	6	3.0	3	19	3	1	1
UNIONVILLE	AM	31.9	15.3	23.6	0.1	51	4	-12	27+	1276	0	18	29	4	2.05	0.33	0.91	5	10.5	7	28+	4	2	0
VANDALIA		40.0	22.3	31.2		60	5	- 2	27	1042	0	7	27	1	1.89		0.78	5	3.0	5	24+	3	2	0
WARRENTON 1 N		41.7	22.7M	32.2M	3.0	63	4	- 3	27	1017	0	8	26	2	1.37	- 0.82	0.71	5	1.5	1	19+	4	1	0
DIVISION				28.6	1.8										2.02	0.43			4.7					
SOUTHWESTERN DIVISION																								
ANDERSON 1 SW		48.1	24.6	36.4	0.5	69	5	10	13+	881	0	0	27	0	0.47	- 2.06	0.18	6	T	0		2	0	0
APPLETON CITY		43.0	25.5	34.3	3.0	62	4	4	27	946	0	3	28	0	1.03	- 0.81	0.69	5	1.0	6	1	2	1	0
BOLIVAR		44.7	27.0	35.9	2.0	67	5	3	27	898	0	2	25	0	0.35	- 1.58	0.18	5	2.0	2	18	2	0	0
BOONVILLE WATERWORKS	AM	38.6	21.9	30.3	1.2	60	4	- 1	27+	1072	0	6	29	2	1.75	0.03	1.05	5	1.2	5	1	3	1	1
BUTLER						65	5				0			0	1.42		1.02	5	0.5	10	1	3	1	1
BUTLER CAA AP		40.9	23.3	32.1		64	5	3	27	1012	0	5	27	0	1.48		0.65	4	1.1	12	1	2	2	0
CALIFORNIA		43.1	26.0	34.6		65	4+	1	27	937	0	4	25	0	0.65		0.51	5	T	0		1	1	0
CAMDENTON		46.7M	20.4	33.6M		67	5	- 4	27	958	0	4	27	2	0.86		0.45	5	2.5	2	19	2	0	0
CAPLINGER MILLS		45.9	28.4M	37.2M		67	5	4	27	851	0	1	24	0	0.58	- 1.34	0.45	5				1	0	0
CARTHAGE		46.9	28.9	37.9		68	5	7	27	832	0	1	23	0	0.30		0.23	19	1.3			1	0	0
CLINTON 1 NNW	AM	40.8M	22.0M	31.4M	- 0.3	67	6	2	27+	1035	0	6	27	0	1.45	- 0.58	0.95	5	T	T	19+	3	1	0
ELDON		43.7	25.2	34.5	3.4	64	5	- 1	27	939	0	4	27	1	0.72	- 1.04	0.54	5	0.5	1	1	1	1	0
HARRISONVILLE																								
HERMITAGE		45.8	20.8	33.3		66	5	1	27+	978	0	2	28	0	0.90		0.45	5		0		3	0	0
JEFF CITY RADIO KWOS		43.0	25.9	34.5	4.7	65	5	2	27	937	0	4	24	0	0.45	- 1.53	0.21	5	T	T	1+	2	0	0
JOPLIN CAA AP		45.2	28.6	36.9	2.0	65	3+	9	27	864	0	2	22	0	0.37	- 1.79	0.19	18	1.0	1	19	2	0	0
KANSAS CITY UNI OF K C		40.5	23.3	31.9	0.1	60	4+	0	27	1018	0	8	28	1	1.89	0.35	0.96	5				4	1	0
LAKESIDE	AM	44.5	23.4	34.0	1.0	67	6	3	27	954	0	2	27	0	0.76	- 1.42	0.53	5	1.0	1	19	2	1	0
LAMAR	AM	44.7	24.2	34.5	2.4	66	6	6	27+	937	0	3	27	0	0.63	- 1.20	0.31	6	2.5			2	0	0
LEBANON 1 ENE		44.5	25.8	35.2	2.7	64	4+	1	27	916	0	4	25	0	0.48	- 2.16	0.21	11	2.0			2	0	0
LEXINGTON	AM	37.7	21.7	29.7	1.9	60	5	- 1	27	1086	0	7	28	2	1.37	- 0.15	0.66	6	1.5	3	1	4	1	0
LOCKWOOD		45.4	27.2	36.3	3.0	68	5	5	27	883	0	1	23	0	0.40	- 1.46	0.30	19	4.0			1	0	0
MARSHALL																								
MARSHFIELD		44.0	26.8	35.4		64	4	3	27	911	0	5	25	0	0.42		0.20	10	5.5	4	10	1	0	0
MONETT		48.1	29.7	38.9		67	5	6	27	803	0	0	24	0	0.23		0.15	18		2	10	1	0	0
MOUNTAIN GROVE 2 N		45.5	26.1	35.8	3.0	67	4	3	27	898	0	3	26	0	0.64	- 2.09	0.28	11	6.5	3	11	3	0	0
MOUNT VERNON 3 SW		45.1	28.2	36.7	3.4	67	5	7	27	871	0	1	24	0	0.48	- 2.23	0.22	18	2.5	1	10+	3	0	0
NEOSHO		48.2	28.5	38.4	3.3	68	5	8	27+	818	0	0	25	0	0.38	- 2.09	0.23	5	1.0	0			0	0
NEVADA		44.7	28.0	36.4	4.5	65	5	5	27	881	0	2	22	0	0.92	- 0.91	0.61	5	2.0	2	19	2	1	0
OZARK BEACH	AM	50.2	24.7	37.5		72	5	7	29	844	0	0	26	0	0.67	- 2.30	0.29	19		2	10+	3	0	0
SEDALIA		42.3	25.4	33.9	7.5	62	5	0	27	960	0	4	25	1	2.03	- 0.22	1.69	5	1.5	3	1	2	1	1
SELIGMAN		46.6M	27.5M	37.1M	2.0			7	27	860	0	1	23	0	0.78	- 2.01	0.25	11	5.5			4	0	0
SEYMOUR 4 NNE		43.4	26.3	34.9	0.9	66	4	3	27+	928	0	3	24	0	0.50	- 2.09	0.20	11+	4.0	2	19	3	0	0
SPRINGFIELD W8 AP	R //	43.0	25.3	34.2	1.5	64	4+	4	27	949	0	5	24	0	0.47	- 1.84	0.26	18	5.7	3	10+	2	0	0
SWEET SPRINGS		40.8	23.0	31.9		59	5+	0	27	1019	0	7	26	1	0.54		0.19	5	1.4	9	1	3	0	0
VERSAILLES		43.0	25.7	34.4		64	5	1	27	942	0	3	25	0	0.95		0.44	5		1	27	4	0	0
WARRENSBURG CENT T COL		40.8	26.6	33.7	5.0	60	4	2	27	962	0	5	23	0	2.15	0.37	1.41	5	0.5	10	1	3	1	1
WARSAW NO 1		45.6	24.7	35.2	2.3	66	5	1	27	919	0	2	24	0	0.85	- 1.29	0.53	5	1.0			3	1	0
WASOLA		47.7	26.3	37.0		71	4	2	27	858	0	1	25	0	0.39		0.30	11	7.0			1	0	0
WAYNESVILLE 2 W		47.5	25.0	36.3		67	3+	1	27	884	0	4	25	0	0.67		0.32	5	7.0	2	10	3	0	0
WINDSOR 3 NW		40.4	24.5	32.5		63	5	0	27	1000	0	9	26	1	1.66		1.31	5	0.5	7	1	2	1	1
DIVISION				34.9	3.1										0.85	- 1.24			2.2					

See reference notes following Station Index.

Station			Temperature											Precipitation									
										No. of Days								Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More①	.50 or More	1.00 or More
SOUTHEASTERN DIVISION																							
ADVANCE 5 ESE		48.1	27.3	37.7	3.4	71	4	7	27	838	0	2	25	0	0.53	- 3.16	0.27	6	2.5	3	10	2	0	0
ARCADIA		46.1M	24.1M	35.1M	3.2	69	4	2	27	918	0	0		0	0.46	- 2.53	0.46	11	5.0	5	11	1	0	0
BIRCH TREE		46.6	24.9	35.8	1.3	71	4	2	27	898	0	3	25	0	0.44	- 2.74	0.35	11		6	11	1	0	0
BLACK 6 NW																							
CAPE GIRARDEAU MO ST		45.7	27.4	36.6		67	4	5	27	875	0	3	22	0	0.82	- 3.16	0.27	10	4.5	4	10	4	0	0
CARUTHERSVILLE		50.4	31.1	40.8	1.7	73	4	11	29	744	0	0	18	0	1.06	- 4.13	0.30	9		2	19	4	0	0
CHARLESTON		47.8	28.2	38.0		69	5	7	29	831	0	1	20	0	0.50		0.29	10	1.0			1	0	0
CLEARWATER DAM		48.8	24.0	36.4		72	4	3	27+	880	0	1	25	0	0.22		0.20	11		3	11	1	0	0
CRYSTAL CITY 1 N		44.3	23.2	33.8	2.4	66	5	0	27+	960	0	5	27	2	0.56	- 1.73	0.22	10	2.8			3	0	0
DONIPHAN		50.4	25.7	38.1	2.3	76	4	5	29	830	0	1	24	0	0.38	- 3.72	0.21	10	2.0			1	0	0
FARMINGTON		45.6	24.7	35.2	2.6	68	4	1	27	919	0	2	26	0	0.54	- 2.60	0.39	11	4.2	4	11	2	0	0
FARMINGTON CAA AP		43.3	22.1	32.7		68	4	2	27	995	0	5	27	0	0.76		0.48	10	0.8	5	10+	2	0	0
GREENVILLE 4 NNW		49.0	25.2	37.1	2.1	73	4	7	27+	858	0	1	24	0	0.43	- 2.89	0.34	11		4	11	1	0	0
HOUSTON		44.6	24.2M	34.4M	1.5	67	4	4	27	950	0	3	26	0	0.85	- 1.81	0.41	10		0		3	0	0
JACKSON		46.9	26.6	36.8	3.0	70	4	6	27+	869	0	4	23	0	0.45	- 3.49	0.23	6	3.2	3	10	2	0	0
KENNETT RADIO K8OA		50.1	28.9	39.5		74	4	9	29	784	0	0	22	0	1.04		0.44	10	2.5	2	10	4	0	0
KOSHKONONG		47.2	27.3	37.3	0.8	70	4+	6	27	853	0	2	23	0	0.62	- 3.00	0.34	11	4.2	7	11	3	0	0
LICKING 4 N	AM	42.8	23.1	33.0	- 0.1	65	4+	2	27	986	0	5	27	0	0.41	- 1.56	0.22	11	3.2	3	11	2	0	0
MALOEN CAA AP	R	47.6	27.8	37.7		74	4	9	27+	837	0	1	24	0	0.67		0.30	10	3.0	2	10	2	0	0
MARBLE HILL		48.2	22.5	35.4	0.8	74	4	2	29	909	0	2	25	0	0.64	- 3.23	0.33	6	4.0			2	0	0
PERRYVILLE		46.8	25.2	36.0		71	3	1	29	893	0	2	24	0	0.57		0.36	11		5	11	1	0	0
POPLAR BLUFF		49.2M	27.9	38.6M	2.6	75	4	9	27	806	0	0	22	0	0.45	- 3.97	0.39	11	3.0			1	0	0
PORTAGEVILLE		49.5	30.1	39.8		72	4+	9	29	773	0	0	21	0	1.13		0.38	10	4.0			5	0	0
ROLLA SCHOOL OF MINES	AM	43.9	24.5	34.2	2.3	66	5	1	27	946	0	5	25	0	0.38	- 2.08	0.20	6	2.5	3	11	2	0	0
SAINT LOUIS W8 AP	R	41.4	24.6	33.0	0.8	65	5	0	27	983	0	7	24	1	2.14	0.22	1.08	4	1.4	1	18+	3	1	1
SAINT LOUIS W8 CITY	R	41.7	26.3	34.0	0.7	65	5	1	27	954	0	7	22	0	1.52	- 0.80	0.50	4	2.3	1	19+	3	1	0
SAINT LOUIS UNIVERSITY		42.6	28.1	35.4	3.4	65	5	1	27	912	0	6	22	0	1.67	- 0.93	0.40	3	2.5	2	19	6	0	0
SAINT LOUIS WASH UNI	AM	41.3	24.5	32.9	2.1	65	6	1	27	989	0	8	24	0	1.61	- 0.03	0.58	6				3	2	0
SALEM	AM	44.1	21.8	33.0	0.4	66	4+	0	27	989	0	4	27	1	0.64	- 2.08	0.35	11	5.0	4	11	2	0	0
SIKESTON	AM	45.8	27.6	36.7	- 0.3	70	5+	6	27	870	0	1	22	0	0.53	- 4.33	0.39	11		4	11	1	0	0
SIKESTON CROP EXP FARM		46.6	26.7	36.7		68	4+	7	27+	868	0	1	25	0	0.40		0.30	10		3	10	1	0	0
UNION 1 SE		44.5	24.8	34.7	1.3	67	5	0	27	931	0	4	25	1	0.56	- 1.76	0.24	5	1.1	1	13+	2	0	0
VICHY CAA AP		42.7	22.5	32.6		64	5	- 2	27	995	0	6	27	1	0.73		0.27	4	2.0	1	11	3	0	0
WAPPAPELLO DAM	AM	46.2	26.4	36.3	2.3	74	5	7	27	881	0	1	23	0	0.41	- 2.27	0.25	11	1.0	1	11	2	0	0
WEBSTER GROVES		42.2	24.1	33.2		65	5	- 1	27	980	0	6	26	1	E 1.24		0.41	3	0.9	T	13+	3	0	0
WEINGARTEN		45.3	26.0	35.7		67	5	1	27	902	0	5	23	0	0.59		0.38	10		3	10	2	0	0
WEST PLAINS		46.3	24.0	35.2	1.2	73	4	5	29	918	0	3	28	0	0.54	- 2.44	0.38	10	8.2	6	10	2	0	0
WILLOW SPRINGS		46.0	25.6	35.8		71	4	4	27	897	0	4	26	0	0.38	- 2.80	0.25	11	4.5	4	11	1	0	0
DIVISION				35.8	2.0										0.73	- 2.50			3.0					
STATE				33.0	2.2										1.21	- 1.11			3.3					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
JANUARY 1955

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	.53	.06					.27				.20																				
ALBANY	2.08			.39	.08	1.06	T						T					T	.42	T		.08			.05			T			
ALTON	.74	.04					.08				.10	.40				T				.12											
AMITY	2.27				.17	.63	.86					T	T	T					.10	.40		.11	T		T				T		
ANDERSON 1 SW	.47					.03	.18			T	.01	.09								.16					T						
ANNAPOLIS 7 SW	.53				T	T	.12					.38		T		.03				T								T	T		
APPLETON CITY	1.03			.05	.12	.69	T												.04	.08		.05							T			
ARCADIA	.46											.46																			
AUXVASSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA RANGER STATION	.43										.07	.29								.07											
BELLEVIEW	.32											.32																			
BERNIE	.46						.01			.03		.35				.05				.02											
BETHANY	1.92				.45	.65	.50	T			T	T	T	.01				.01	.10	.10		.05			.02	.01			.02			
BIRCH TREE	.44											.35								.09											
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	.47	T	.02		T		.05			T	T	.40				T				T		T						T			
BOLIVAR	.35			T	.02	.18	T				T		T		T				.10	.05				T				T			
BOONVILLE WATERWORKS	1.75				.18	1.05	.38					T		.01					.01	.08		.04	T						T		
BOWLING GREEN	1.87				.32	.68	.78													.09											
BRADDYFIELD	2.48			.27	.31	1.62	.08													.10		.07			.03						
BRUNSWICK	1.88				.34	.31	1.10												T	.10		.03			T				T		
BUFFALO	.23				.02	*	.08					.08								.05											
BUNKER	.52					.11					.41								T												
BURLINGTON JUNCTION	2.47					.70	.80							T					.46	.38		.13									
BUTLER	1.42			.07	.12	1.02						T							.12	.09											
BUTLER CAA AP	1.48			.06	.65	.64	T					T	T							T	.02	.02						T	T		
CALIFORNIA	.65			.02	.09	.51	.01		T		T			T						T		.02						T			
CAMDENTON	.86			.02	.20	.45	.05				.04		.02		T				.01	.07		T	T	T	T			T	T		
CANTON L AND D 20	2.30				.45	.50	.93							T					T	.28		.04	.01	T	T	.06			.03		T	
CAPE GIRARDEAU MD ST	.82	.17		.01	.01	T	.14	T			.27	.16	.02	T	.01					.01		.02					T				
CAPE GIRARDEAU	.55	.08	.02			T	.25					.20								T		T							T	T	
CAPLINGER MILLS	.58			T	.09	.45							T						.04												
CARROLLTON	1.61			.18	.22	1.04	.07				T		T						T	.10		T			T			T			
CARTHAGE	.30					.06	.01													.23											
CARUTHERSVILLE	1.06	.05			T	T		T		.30	T	.22				.29				.20		T	T					T			
CASSVILLE RANGER STA	.54						.18		T		T	.22				T				.14						T			T		
CENTERVILLE	.76	T	T				.18					.43		T		.03				.12				T					T	T	
CENTERVILLE RANGER STA	.68						.15					.50								.03											
CENTRALIA	2.07			.58	.69	.66								.01						.05		.06							.02			
CHADWICK	.62						.18					.12								.32											
CHARLESTON	.50	.08					.04			.04	.29			.03		.02				T									T			
CHILLICOTHE 2 S	1.75				.25	.58	.81							T					T	.10		T				.01			T			
CHILLICOTHE PADID KCMI	1.79			.25	.17	1.01	.02					T	T	T					.02	.15		.17							T			
CLEARWATER DAM	.22	T	T		T		T					.20		T		T				.02									T	T		
CLIFTON CITY	1.89				.18	1.30	.29				T			T						.06		.05			T				.01			
CLINTON 1 NNW	1.45				.20	.95	.20													.05		.05							T			
COLOMA	1.88				.52	.19	1.05						T						T	.12												
COLUMBIA WB AP R	1.95			.08	.85	.90	.03				T	T	.02		T				.04	.01	T	.02	T	T	T			T	T			
CONCEPTION	1.66				.07	.15	.70						T						.52	.12		.10										
CONCORDIA	1.79				.42	.84	.45				T		T				T			.06		.02	T					T	T			
COOK STATION	.68						.28					.30								.10												
CRANE MOUNTAIN	.36	T					.11					.25				T				T												
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRYSTAL CITY 1 N	.56				.16	.03	.13				.22		T	.02																		
CUBA	.40				T	.03	.20					.15		.02		T						T	T	T		T			T	T		
DEERING	1.07	.02	T		T		.02			.28		.32				.24				.13								.06				
DE SOTO	.81					.13	.27					.28		.04						.06									.03			
DEXTER	.51						.03			.04		.40				.04				T										T		
DONIPHAN	.38	.05				.06					.21						T		T	.06												
DONIPHAN 2 W	.45	.04			T		.03				.12	.13				T				.13												
EAST END	.77						.25					.42								.10												
EDGERTON	1.97			.03	.21	.42	.93							T				T	.08	.22		.08				T						
EDINA	2.39				.40	.62	1.04							T					T	.19		.03			T	.06			.05	T		
ELDON	.72			.05	.08	.54					T		T		T				.01	.01		.02	T					.01	T			
ELDORADO SPRINGS	.84			T	.17	.37	.05												.20			.05										
ELIJAH	.54										*	.37								.17												
ELLINGTON	-						.11					.30								-												
ELLSINORE 1 N	.39					T	.10				.29				T				T	T									T			
ELSBERRY	1.64				.36	.75	.46							T						.06				T		T			.01			
FAIRFAX	1.40					.50						.15								.57		.18										
FARMINGTON	.54	T	T			T	.11	T				.39		.01						.03	T			T								
FARMINGTON CAA AP	.76	.03			T	.17	.01		.01		.48		.02	T	T				.01	.02		.01	T		T			T	T		T	
FAYETTE	1.84			.47	.30	.96	.05				T	T		T						.02		.04	T		T			T				
FISK	.56	.05			T	T	.04			.02	T	.45				T				T									T			
FOUNTAIN GROVE WILDLIFE	E 2.26			.22	.19	1.65	.05												T	.05		E.10			T				T			
FREDERICKTOWN	.42	T	T		T		.07					.35		T						T									T			
FREMONT TOWER	.62						.27					.35																	T			
FULTON 4 SW	1.32				.15	.61	.55					T	T			T				.01		T	T		T				T			
GALENA	.37						.10					.16								.11												
GALLATIN 2 NE	1.56			.02	.24	.29	.85							T						.16		T			T			T				
GERALD	E .87			.04	.28	.33	.13							E .02	.02					.05												
GRANBY	.29						.18													.11												
GRANT CITY	1.59				.11	.65	.40					T		T				.25	.11			.07				T						
GREENVILLE 4 NNW	.43						.09					.34																				
GREGORY LANDING	1.67				.41	.82	.04							T				T	T	.14		.02	T		T	.09			.10		.05	
GROVESPRING	.53				T		.20	T				.23				T				.10									T	T		
HAILEY	.52					.22			T		.25								.05									T				
HAMILTON	1.60				.37	.44	.40						T							.39		T			T			T				
HANNIBAL	1.76				.52	.21	.70							.03						.22		.05	T	T	T	.03			T			
HANNIBAL WATERWORKS	1.74			.34	.26	.81	T						.10	T					.07	.02		.05	.01	T	.04	T		.04	T	T		
HARRISONVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAZLEGREEN 2 W	.42						.14					.18								.10												
HERMANN	-			-	.60	.46	.26													-	-	.08							T	T		
HERMITAGE	.90				.07	.45	.22													.16												
HOUSTON	.85						.25				.41		T						.10	.09					T							
JACKSON	.45	.04			T	.01	.23				.15	.02		T						T							T		T			
JEFF CITY RADIO KWOS	.45			.19	.05	.21				T			T	T					T	T			T	T	T			T	T			
JEFFERSON CITY	.51				.25	.21	.05							T						T		T								T		
JEROME	.49		T			T	.26					.12		.03		.04				.04									T			
JOPLIN CAA AP	.37		T		T	.16	.02						T		T				.19	T		T			T				T			
KAHOKA	3.65				.31	1.70	1.33												.02	.12			.03			.10			.04			
KANSAS CITY WB AP R	2.19			.43	.16	.99					T	T	T				T	T	.46	.03	.01	.09	T		T			T	.02			
K C GREEN HAVEN WEST	2.41			.03	.26	.75	.77												.15	.31	T	.11			T				.03			
KANSAS CITY UNI OF K C	1.89			.23	.25	.96	.03												.38	.02	.02											
KENNETT RADIO KBDA	1.04						.04			.21	.44					.23				.12												
KEYTESVILLE 4 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIRKSVILLE RADIO KIRX	2.77			.30	.10	1.96							.01						.08			.05	T		.16			.11				
KIRKSVILLE CAA AP R	2.46			.20	.11	1.88					T	T	.02	T			T	T	.10	.01	T	.09	T	T	.03			.02	T	T		
KOSHKONONG	.62										.15	.34								.13												
LA BELLE	E 1.54				.88															.21		E.10			.05	.18			.12			
LAKESIDE	.76				.02	.53	.14					T	T	T						.06		.01		T	T	T			T			
LAMAR	.63					.04	.31													.28												
LAMPE FOREST SERVICE	.57						.04					.39								.14												
LATHROP 3 SW	.80				*	.38							T							.36	.06											

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

MISSOURI
JANUARY 1955

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEBANON 1 ENE	.48				T	.02	.08					.21				T				.17					T	T			T			
LEXINGTON	1.37			T	.15	.42	.66					T		T					.01	.10		.03			T				T			
LICKING 4 N	.41						.09					.22		T						.10									T			
LINNEUS 2 S	2.28			.36	.06	1.74							T						.03	.06		.03										
LOCKWOOD	.40					.03	.07													.30												
LOUISIANA STARKS NUR	2.48			.78	.21	1.19	.04						.05	.04	T				T	.07			.03		.04			.03				
LOUISIANA	2.46				.77	.35	1.02							.09						.14		.02	.01	T	.04	.03			.03	T		
LUCERNE	2.31				.18	1.11	.48							T				T	.18	.12		.09			.05	.08			.02			
MACEDONIA LOOKOUT	.77	.07								.03	.50								T	.08												
MACON	2.08				.43	.39	.96							.04					T	.09		.06	T			.04			.07			
MADISON	2.00				.40	.62	.85													.08		.02								.03		
MALDEN CAA AP R	.67			T	.01	T	T		.07		.30				.06	.04			.10	T						T						
MANSFIELD	.66						.18					.27								.21												
MARBLE HILL	.64						.33					.31																				
MARSHALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHFIELD	.42			T		.09					.20		T						.06	.07				T	T							
MARTINSBURG	1.56			.1	.18	1.05	.05				T		T							.08		.01	T		T			T				
MARYVILLE	2.20			.24	.04	1.07	.08					T	T						.57	.06		.10	T		.04			T				
MEMPHIS E	4.34				1.23	1.28	1.33							T					E .10	.31									.09			
MERCER 6 NW	1.64				.10	.49	.30							T				T	.31	.21		.08			.09				.06			
MEXICO	2.06				.23	.71	.95													.05		.05				.02			.05			
MIDDLETOWN 5 NE	2.01				.25	.66	.96													.07			.07			T						
MILAN	3.54				.36	2.22	.24							.04				T		.31		.10			.15				.12			
MOBERLY RADIO KNCM	1.82			.10	.65	1.00							T							.03		.04			T				T			
MONETT	.23			T	T	T	T				.08		T		T				.15	T												
MONROE CITY	1.95			.46	.30	.99														.07					.13							
MOREHOUSE	.45									.02	.42	T				.01				T												
MOSELLE	.57					.14	.24					.05		.03						.06									.05			
MOUNTAIN GROVE 2 N	.64			T			.12	.02				.28								.22									T			
MOUNT VERNON 3 SW	.48			.01		.10	T				.12		T		T				.22	.03					T			T				
NEOSHO	.38			T		.23	.01				.03		T		T				*	.11								T				
NEVADA	.92		T	T	T	.61							.02							.20		.09						T				
NEW BOSTON	3.75				.62	.88	1.78						T						T	.21		.07				.05		.14				
NEW FLORENCE	2.06			.10	.34	1.40	.13				T		T	T	T				T	.07		T	T		T		T	.02	T			
NEW MADRID	1.28	.22					T			.26	T	.50			T	.23			T	.07		T										
OATES TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ODESSA	1.78		T	.30	T	1.40							T						T	.08												
OREGON	1.91				.26	.77	.41					T	T					.11		.27		.09	T			T							
OSCEOLA 3 NE	.70				.05	.55	.03													.07		T							T			
OWENSVILLE	.67				.02	.30	.31					T		.01	T	.01				.02		T	T						T				
OZARK	.59						.10					.19								.30												
OZARK BEACH	.67						.07				.11	.20								.29												
PACIFIC	.91				.05	.35	.31							.01		.05				.04			T						.10			
PALMYRA	2.02				.43	.28	1.05						.03							.14		.02	T		.07				T			
PARIS	2.06				.80	.31	.79							T						.08		.05							.03			
PARMA	.58	T			T					.06		.40				.09			.03													
PERRYVILLE	.57						.09					.36		.04						.06	T		T					T	.02			
PIERCE CITY	.21						.02					.06								.14												
PLEASANT HILL	2.24				.33	.91	.60						T					T	*	.40								T				
POLO	1.87			.03	.27	.53	.71											T	.30	.03												
POPLAR BLUFF	.45	.02			T		.02			.01	.01	.39		T		T				T								T				
PORTAGEVILLE	1.13	.05	T				.03			.20	.38	.10			T	.25				.11		.01										
PRINCETON E	2.79			.28	.05	1.34	.12											T	E .30	E .20		E .20		T	E .20			E .10	T			
PUXICO	.50	.02					.12					.34								.02												
QULIN	.70	.02	T				.02			.06	.03	.42		T		.06				.09												
REYNOLDS	.55						.10					.40								.05												
RICHWOODS	.44						.20					.20	.01							.02					T				.01			
ROBY	.46						.18					.21								.07												
ROLLA SCHOOL OF MINES	.38				T	T	.20					.18	T	T						T		T							T			
ROUND SPRING	.40											.40																				
SAINT CHARLES	2.01				.65	.49	.71							.02		.02				.09		T	T			T		T	T	.03			
SAINT JOSEPH WB AP R	2.12			.19	.13	1.36						T	T				T	.04	.27	T	.02	.09	T	.01	.01	T		T	T				
SAINT LOUIS WB AP R	2.14			.42	1.08	.45	.06		T		T		.01	T	.03				.05	.03		T	T		T			T	.01	T		
SAINT LOUIS WB CITY R	1.52			.45	.50	.30	.02		T		T		.02	T	.04				.06	.03	T	.02	T		T			T	.08	T		
SAINT LOUIS UNIVERSITY	1.67			.40	.39	.31	.22				T		T	.12	.02				T	.15		.02	T		T	T			.04			
SAINT LOUIS WASH UNI	1.61				.56	.31	.58							.04		.04				.08		T							T	T		
SALEM	.64						.16					.35		.05		T				.08	T								T			
SALISBURY	1.64			.3		.97	.08							T					T	.08		.03			T			T				
SAVERTON L AND O 22	1.97				.55	.26	.83						T	.06						.04		.05	.02	T	T	.12			.04		T		
SEDALIA	2.03				.09	1.69	.14							.01					T	.03		.06							.01			
SELIGMAN	.78						.18				.15	.25								.20												
SEYMOUR 4 NNE	.50					T	.10	T				.20								.20												
SHELBINA	1.94				.50	.45	.80							T		T			T	.06		.08	T		T	T		.05			T		
SHELBYVILLE	1.53			.18	.36	.79							T							.07		.08			.05			T				
SIKESTON	.53	.05	.03		T		.02			.03	T	.39		T		.01				T		T	T					T		T		
SIKESTON CROP EXP FARM	.40	.06				T	T			.04	.30	T				T				T		T							T			
SILOAM SPRINGS	.60										.11	.24								.25												
SPRINGFIELD WB AP R//	.47			T	T	.05	.01		T		.15		T		T		T	T	.26	T	T	T		T					T			
STEELVILLE 2 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STEFFENVILLE	1.95				.42	.36	.84							.02						.12		.08			T	.06			.05			
STOVER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SULLIVAN 5 E	.65				T	.21	.19					.17		.02		.02				.02									T	.02		
SUMMERSVILLE	.43						.01					.32		T						.10												
SUMNER 2 SW	2.18				.29	.53	1.17							T				T	.03	.12		.04			T	T			T			
SWEET SPRINGS	.54			.16	.10	.19	.04				T	T	T	.02					T	.03				T			T					
TARKIO	1.70			.03	T	.98	T					T	T					T	.51	T	T	.18	T	T	T	T		T	T			
TECUMSEH 2 N	.66						.04				.22	.16								.24												
TOPAZ 4 NE	.30						.02					.20								.08												
TRENTON	2.15				T	.46	1.39							T					.04	.21		.05	T		T	T			T			
TROY	1.49				.07	1.10	.21					T		.01		.01				.05		T		T		.03			.01	T		T	
UNION 1 SE	.56				.02	.24	.21					T		.01		.05				.02		T	T			T			.01	T	T		
UNIONVILLE	2.05				.11	.91	.65							T					.10	.07		.08			.05	.01			.07				
VALLEY PARK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VAN BUREN 1 S	.35											.35								T												
VANDALIA	1.89				.05	.78	.76												.20						.05				.05			
VANZANT 4 SE	.53						.10				T	.31								.12												
VERSAILLES	.95			.14	.25	.44								T	T				T	.12								T				
VICHY CAA AP	.73			T	.27	.25	.02				.16		T		.01				T	T	T	T	T					.02	T				
WACO	.43					.17	.07													.19												
WAPPAPELLO DAM	.41	.04	T				.12			T	T	.25		T		T				T		T										
WARRENSBURG CENT T COL	2.15				.22	1.41	.45							T						.04		.02							.01				
WARRENTON 1 N	1.37			.13	.38	.71	.12						T							.01		.01	T		T			T	.01	T		
WARSAW NO 1	.85				.05	.53	.13						T							.11		.03							T			
WARSAW NO 2	.79				.05	.52	.10					T	T	T						.10		.02							T	T		
WASOLA	.39						.02					.30								.07												
WAVERLY	.70				.23	.39	.08							T				T	T	T												
WAYNESVILLE 2 W	.67			T	T	.32	.01				.17	T	.02	.01	.02				.01	.11									T			
WEBSTER GROVES E	1.24			.41	.30	.33	.04				T		.04	T	.06					T			T		T				E .06	T		
WEINGARTEN	.59						.21				.38																					
WEST PLAINS	.54					T	T		T		.38				T				.16	T	T								T	T		
WILLIAMSVILLE	.47	.01					.11				.01	.34								T												
WILLOW SPRINGS	.38				.06				T			.25				T				.07												
WINDSOR 3 NW	1.66				.09	1.31	.20							T					T	.02		.03							.01			
ZALMA 5 E	.40	.04					.06				.30									T												

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
JANUARY 1955

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	60	57	62	71	69	65	46	50	48	43	36	40	39	35	46	57	50	46	36	32	51	48	46	50	50	52	51	35	33	31	56	48.1
	MIN	42	30	39	57	51	40	25	32	40	30	16	29	15	24	32	28	29	31	28	21	27	29	17	20	23	26	7	10	10	18	20	27.3
ALBANY	MAX	49	53	54	54	42	36	43	41	36	31	29	32	34	45	43	45	39	28	26	30	32	24	25	31	32	31	20	27	32	28	46	36.1
	MIN	29	23	40	36	33	25	18	29	28	25	25	15	12	25	22	25	23	23	3	0	20	8	- 6	16	3	5	-17	1	- 2	- 4	14	16.0
AMITY	MAX	52	54	54	54	48	36	41	40	37	30	28	32	33	46	43	42	40	28	27	28	32	26	25	32	32	32	21	28	37	28	45	36.5
	MIN	29	27	39	38	33	25	21	27	27	22	25	18	12	25	23	26	24	23	5	9	23	9	1	15	14	9	- 7	2	- 1	5	18	18.3
ANDERSON 1 SW	MAX	59	64	67	67	69	46	49	54	43	37	43	45	38	50	48	55	55	44	34	35	44	35	38	44	52	55	38	33	43	48	60	48.1
	MIN	32	24	47	53	44	29	16	27	25	30	15	27	10	19	24	30	34	31	28	31	26	17	10	19	16	23	10	13	13	17	23	24.6
APPLETON CITY	MAX	48	53	60	62	61	41	47	46	46	35	38	41	35	49	45	48	45	37	33	31	41	35	35	35	45	42	28	30	42	38	60	43.0
	MIN	32	23	42	55	41	32	23	32	27	29	27	29	15	26	24	30	32	30	21	21	30	20	14	24	21	28	4	12	7	13	27	25.5
ARCADIA	MAX	62	59	56	69	68	63	47	53	48	40	35	37	36	37		44	45	43	33	33	46	41	35	44	50	52	45	33	36	36	57	46.1
	MIN	40	29	40	41	52	36	20	32	31	28	14	28	11	15		23	28	32	23	19	29	27	13	17	19	23	2	18	3	12	19	24.1
BETHANY	MAX	48	50	53	54	44	36	43	45	37	30	29	33	34	45	40	45	40	27	27	29	32	25	25	29	31	30	16	26	31	25	46	35.6
	MIN	29	23	36	36	33	24	17	27	28	25	25	18	11	23	22	27	21	23	5	4	25	8	2	15	3	9	-16	1	- 1	- 5	16	16.6
BIRCH TREE	MAX	52	59	66	71	68	62	48	52	46	39	27	38	41	46	42	55	50	42	33	31	46	39	38	45	50	52	45	31	34	38	60	46.6
	MIN	35	24	40	53	52	41	18	28	31	27	21	22	12	30	25	32	38	31	24	23	26	24	10	15	15	21	2	18	3	12	20	24.9
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	53	61	63	64	67	49	45	48	48	35	37	41	36	50	45	50	45	42	33	31	42	36	34	36	46	48	35	31	38	37	60	44.7
	MIN	39	30	49	56	49	31	22	32	28	29	25	34	14	26	26	31	38	28	22	20	29	20	16	26	23	27	3	15	8	13	28	27.0
BOONVILLE WATERWORKS	MAX	46	46	50	60	59	58	36	42	46	35	30	34	35	33	49	41	43	38	34	31	34	38	26	34	34	37	40	28	16	33	30	38.6
	MIN	26	26	27	47	49	31	24	24	29	29	26	26	13	14	28	27	32	32	18	17	26	20	15	14	17	21	- 1	- 1	4	9	9	21.9
BROOKFIELD	MAX	47	48	49	47	56	40	40	44	45	33	34	36	35	48	46	46	45	31	36	32	36	32	29	32	34	34	16	28	32	30	51	38.5
	MIN	28	18	40	41	36	28	22	31	28	28	26	30	13	25	25	25	26	26	13	18	29	16	9		10	14	- 5	6	3	5	20	21.1
BRUNSWICK	MAX	45	48	47	52	56	39	41	48	43	33	34	36	32	50	43	45	41	35	32	33	37	33	30	34	36	39	17	30	34	29		38.4
	MIN	32	17	40	40	38	30	22	30	29	29	28	30	15	26	26	25	30	28	15	20	31	17	12	19	14	15	- 1	8	5	8		22.6
BUTLER	MAX	47	52	53	58	65	41	41	46	45	36	36	39	39	48	48	46	45	40	32	33												
	MIN	28	21	43	48	40	28	22	32	26	28	27	34	15	27	24	32	37	31	22	21												
BUTLER CAA AP	MAX	45	49	53	60	64	42	40	45	39	31	35	39	34	47	45	45	43	36	30	34	38	30	33	36	42	39	28	31	42	36	58	40.9
	MIN	29	17	39	47	34	28	24	32	28	27	26	15	15	29	26	33	32	25	19	19	28	20	15	24	24	8	3	8	8	13	28	23.3
CALIFORNIA	MAX	52	55	60	65	65	46	46	49	45	35	37	40	35	51	46	45	42	40	32	34	41	36	30	36	42	44	27	28	35	37	59	43.1
	MIN	39	31	48	45	45	32	25	35	29	29	25	32	12	27	28	32	36	30	21	26	30	21	15	22	19	25	1	11	8	6	22	26.0
CAMDENTON	MAX	56	61	64	64	67	60	46	49	50	40	38	41	39	51	50	51	52	43	32	32	43	41	33	35	47	48		29	39	38	62	46.7
	MIN	36	26	41	52	51	26	14	21	24	22	20	25	9	21	20	23	31	23	19	18	23	12	9	16	12	18	- 4	7	- 1	3	16	20.4
CANTON L AND O 20	MAX	48	42	45	45	45	40	42	45	45	34	34	34	32	48	46	37	35	30	33	33	36	31	23	30	32	33	13	22	24	22	50	35.8
	MIN	20	20	33	36	36	28	20	31	29	28	17	29	13	24	25	22	23	26	17	12	28	17	9	18	6	11	- 8	5	- 2	- 3	14	18.8
CAPE GIRARDEAU MO ST	MAX	56	57	58	67	66	63	46	49	47	41	36	37	36	36	44	48	49	46	34	31	48	45	35	48	48	50	48	34	29	30	55	45.7
	MIN	43	35	46	55	54	39	27	35	38	30	20	30	14	24	18	27	34	32	27	20	20	27	17	25	20	28	5	16	6	17	21	27.4
CAPLINGER MILLS	MAX	52	60	65	65	67	47	46	48	48	37	40	42	38	47	50	51	53	44	35	33	43	42	40	43	48	48	45	23	36	39	48	45.9
	MIN	27	27	50	58	47	33	21	34	28	30	27	35	15	23	27	29	40	32	23	20	31	28	4		20	28	4	16	8	30	32	28.4
CARROLLTON	MAX	45	45	48	53	57	39	39	45	40	32	33	35	32	50	41	45	40	33	30	32	36	29	28	33	35	38	21	29	36	29	53	38.1
	MIN	21	18	37	43	37	29	20	29	28	28	27	25	13	25	24	24	30	27	14	19	29	16	10	17	15	15	- 2	7	4	8	20	21.2
CARTHAGE	MAX	57	61	65	65	68	44	47	51	49	37	43	43	39	52	46	52	49	42	32	34	44	40	38	40	50	50	36	34	44	42	60	46.9
	MIN	39	29	51	60	44	32	22	34	29	30	25	36	17	29	26	33	38	32	25	23	30	21	20	28	28	32	7	18	11	19	29	28.9
CARUTHERSVILLE	MAX	62	63	61	73	70	66	49	51	52	47	38	48	42	38	49	50	55	52	41	34	48	48	42	50	50	57	55	42	33	36	59	50.4
	MIN	44	35	45	53	52	47	30	33	42	36	30	27	18	23	34	33	32	37	37	29	29	27	24	24	22	30	16	19	11	23	23	31.1
CHARLESTON	MAX	58	59	65	67	69	65	46	50	50	44	39	41	37	38	47	50	52	46	36	34	48	42	36	49	49	55	49	38	31	34	58	47.8
	MIN	43	33	43	56	38	41	26	31	33	32	19	32	15	23	33	33	33	34	28	21	30	28	18	24	21	29	9	19	7	20	21	28.2
CHILLICOTHE RADIO KCHI	MAX	52	47	54	48	48	39	42	43	40	32	32	35	35	50	44	46	42	32	32	31	35	35	27	34	35	37	17	29	34	30	52	38.4
	MIN	20	21	36	41	36	29	19	32	29	29	26	25	12	26	23	22	26	26	10	9	30	15	6	6	9	13	- 5	7	3	4	21	19.5
CLEARWATER DAM	MAX	62	60	66	72	71	66	48	54	50	44	48	40	40	38	43	47	47	47	37	34	51	45	37	47	50	54	53	32	36	36	58	48.8
	MIN	38	24	35	52	50	38	18	30	34	28	23	24	12	15	32	24	26	32	26	23	27	21	11	13	13	21	3	17	3	14	16	24.0
CLINTON 1 NNW	MAX				63	62	67	41	42	46	39	31	37	39	39	50	45	48	45	36	32	36	40	29	32	33	43	42	29	20	41	35	40.8
	MIN				44	55	31	20	31	26	28	26	27	14	15	22	22	35	31	20	20	26	20	14	16	21	22	2	2	4	9	13	22.0
COLUMBIA WB AP	MAX	49	53	60	61	60	39	44	47	35	32	37	36	31	52	42	44	39	33	34	33	40	27	28	35	39	42	20	28	34	30	58	40.1
	MIN	35	28	48	57	37	28	23	33	30	24	22	15	14	28	27	31	32	25	19	27	25	18	15	18	17	5	- 1	5	5	7	22	23.2
CONCEPTION	MAX	48	52	53	54	40	33	43	43	37	30	30	31	32	44	43	43	42			28	32	28	23	31	28	29	25	26	32	28	43	36.2
	MIN			40	35	32	21	19	26	25	20	23	22	9	22	21	27	21	21	2	6	20	6	1	13	12	14	-11	- 1	- 2	3	3	15.5
CRYSTAL CITY 1 N	MAX	62	63	65	63	66	61	44	54	47	36	37	38	33	41	44	47	43	37	32	36	46	34	34	42	49	48	29	28	30	26	59	44.3
	MIN	42	28	39	56	54	30	20	31	30	28	13	24	13	17	27	22	31	29	23	19	24	23	11	26	12	17	0	6	0	9	16	23.2
DONIPHAN	MAX	65	61	68	76	67	63	49	51	55	50	40	44	41	38	51	52	49	47	40	33	54	44	41	51	53	60	52	39	31	40	56	50.4
	MIN	41	24	39	54	48	39	20	31	33	30	27	25	16	19	33	26	23	30	29	29	30	20	11	22	15	21	8	17	5	14	18	25.7
EDGERTON	MAX	54	55	55	58	55	38	43	42	37	31	31	36	34	50	46	44	39	30	25	30	30	29	29	33	35	32	25	27	40	31	50	38.5
	MIN	28	22	41	38	35	27	19	30	26	19	26	18	12	27	21	25	28	25	9	7	25	11	- 1	20	17	12	- 4	5	2	8	23	19.4
ELDON	MAX	54	60	62	62	64	50	46	48	47	43	38	40	35	51	47	41	40	38	32	34	43	36	31	36	45	45	28	27	37	35	60	43.7
	MIN	39	29	47	58	49	32	21	32	28	28	26	31	12	25	21	30	28	27	20	25	29	20	14	21	19	24	- 1	11	4	9	22	25.2
ELSBERRY	MAX	52	55	55	61	63	64	41	46	49	44	33	38	40	31	43	45	46	39	33	33	37	42	28	31	35	40	44	24	19	28	28	40.9
	MIN	26	26	29	46	59	32	20	22	30	29	19	21	14	16	29	22	18	29	21	23	29	19	15	19	10	16	- 2	0	- 1	5	13	21.1
FARMINGTON	MAX	61	61	63	68	67	63	47	54	46	37	38	37	35	37	43	45	44	43	32	36	44	37	35	45	50	53	40	29	34	34	57	45.6
	MIN	37	30	43	55	54	35	21	32	32	27	14	27	10	18	30	24	29	30	24	18	28	25	13	19	20	25	1	13	4	10	18	24.7
FARMINGTON CAA AP	MAX	60	59	62	68	66	48	45	53	45	33	35	37	32	36	42	44	44	38	28	35	47	33	35	44	50	52	24	29	33	28	56	43.3
	MIN	38	28	40	55	47	26	20	29	28	25	3	20	10	20	25	23	30	26	24	18	28	21	14	19	17	12	2	5	4	10	17	22.1
FAYETTE	MAX	47	51	56	59	60	39	42	47	43	32	36	38	32	50	45	43	42	33	32	32		39	28	34	39	41	17	28	34	29	57	40.2
	MIN	32	22	42	49	39	30	21	30	28	28	26	30	13	25	27	25	31	29	16	22			12	19	13	16	- 2	8	4	4	21	22.8
FOUNTAIN GROVE WILDLIFE	MAX	49	49	49	48	56	39	41	43	43	35	32	36	33	46	47	45	41	32	32	32	35	32	27	32	36	34	18	28	34	34	52	38.4
	MIN	15	14	31	36	34	24	17	27	26	25	22	25	9	21	22	21	23	22	7	7	10	11	6	15	9	12	- 8	2	0	4	16	16.3
FULTON 4 SW	MAX	47	50	54	59	61	62	40	44	46	37	31	36	38	33	50	42	42	40	32	32	35	40	28	34	35	41	42	28	22	33	31	40.2
	MIN	22	29	29	48	55	32	22	22	29	28	25	26	13	13	28	28	30	30	19	19	25	21	14	15	15	19	10	0	4	5	6	21.6

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	48	50	54	52	40	35	42	41	35	31	28	32	34	43	40	37	37	26	23	27	32	21	24	28	30	27	15	27	33	27	43	34.3
	MIN	27	26	39	33	30	23	19	22	23	24	24	15	10	23	21	22	20	21	7	14	21	8	0	15	7	3	-12	- 1	- 3	- 1	20	16.1
GREENVILLE 4 NNW	MAX	64	62	66	73	70	65	49	53	48	41	38	43	40	38	48	50	49	46	36	32	52	44	39	49	52	56	49	33	37	37	59	49.0
	MIN	44	26	35	55	44	40	20	30	38	29	12	30	16	18	31	25	25	35	29	20	30	18	12	14	16	23	7	20	7	16	16	25.2
HAMILTON	MAX	52	52	55	53	43	38	42	41	32	30	31	31	32	47	42	44	38	27	29	29	32	23	25	23	31	33	20		32	29	46	36.1
	MIN	30	23	39	38	33	26	20	30	27	23	23	29	11	24	21	27	28	23	8	12	28	10	2	18	19	14	- 8	6	- 1	6	20	19.6
HANNIBAL WATERWORKS	MAX	48	45	55	57	58	38	40	46	40	32	35	34	29	47	38	40	35	32	31	35	37	25	25	32	33	37	18	22	25	23	51	36.9
	MIN	36	28	41	43	35	26	23	32	28	23	19	12	11	23	26	27	28	23	14	22	23	16	11	10	8	1	- 6	1	- 1	2	17	19.6
HARRISONVILLE	MAX																																
	MIN																																
HERMITAGE	MAX	54	63	64	64	66	51	47	49	47	38	39	40	39	52	47	51	49	43	35	35	42	39	35	37	47	46	32	30	39	38	61	45.8
	MIN	23	27	34	54	46	23	14	27	21	25	23	30	12	21	18	21	32	21	19	18	27	17	7	13	10	26	1	10	1	4	19	20.8
HOUSTON	MAX	60	60	63	67	65	47	49	54	47	34	34	41	36	44	45	49	44	37	33	29	41	36	33	41	49	50	29	32	38	35	61	44.6
	MIN	37	39	40	55		32	25	19	29	25	24	23	13	23	28	24	31	32	24	23	27	21	14	21	19	19	4	15	6	11	23	24.2
JACKSON	MAX	58	59	59	70	66	63	48	51	46	42	40	38	37	35	45	50	52	48	35	32	50	45	38	50	50	53	48	32	29	31	55	46.9
	MIN	42	28	39	55	53	39	25	34	36	30	14	30	15	23	30	26	32	33	27	18	28	25	15	23	20	23	6	19	6	17	15	26.6
JEFF CITY RADIO KWOS	MAX	55	55	60	62	65	44	45	49	47	35	37	39	33	51	47	44	44	39	33	35	43	35	31	36	45	45	25	29	36	30	60	43.0
	MIN	40	21	47	58	44	33	23	34	30	30	28	32	13	26	28	28	36	30	21	27	30	22	15	22	17	22	2	11	5	9	20	25.9
JOPLIN CAA AP	MAX	54	62	65	65	64	43	46	51	40	33	40	41	35	50	45	53	46	41	31	39	43	33	37	40	49	49	31	33	42	41	59	45.2
	MIN	39	33	55	62	37	29	25	35	30	29	26	19	16	31	30	37	39	29	26	28	30	23	19	28	27	15	9	13	13	20	35	28.6
KANSAS CITY WB AP	MAX	56	56	61	62	61	39	42	44	35	32	35	36	37	51	45	47	41	30	28	34	36	27	31	36	37	36	30	29	38	36	54	40.7
	MIN	34	29	46	42	32	29	25	33	30	28	28	16	15	31	28	35	28	24	17	17	26	18	14	25	25	6	2	9	10	15	32	24.2
K C GREEN HAVEN WEST	MAX	54	55	56	58	58	38	41	41	37	31	32	35	35	51	45	46	43	31	30	31	35	27	31	34	34	35	26	28	39	34	53	39.5
	MIN	25	21	40	40	35	27	18	30	28	27	27	20	15	29	24	25	31	25	14	4	27	15	4	22	19	12	- 2	6	2	10	23	20.7
KANSAS CITY UNI OF K C	MAX	55	53	58	60	60	40	43	44	39	32	34	36	36	52	45	47	44	31	29	31	36	31	30	36	36	37	26	29	39	34	54	40.5
	MIN	31	27	43	41	36	29	21	32	29	27	26	20	14	27	26	32	31	25	18	15	29	16	10	24	23	15	0	7	5	15	29	23.3
KENNETT RADIO KBOA	MAX	62	62	60	74	68	65	47	51	50	48	38	48	40	38	49	50	56	56	38	36	50	49	41	52	50	56	52	40	34	35	58	50.1
	MIN	45	34	42	58	54	43	26	32	44	31	27	28	18	22	33	31	28	33	27	29	27	20	19	18	21	28	11	19	9	19	20	28.9
KIRKSVILLE RADIO KIRX	MAX	44	41	47	46	38	38	40	44	39	31	30	33	30	45	41	41	35	28	30	30	33	25	23	29	30	30	10	21	24	21	48	33.7
	MIN	26	18	34	38	33	26	18	30	28	25	19	23	10	24	23	28	21	23	10	10	25	13	6	12	6	5	-12	2	- 2	- 3	8	17.0
KIRKSVILLE CAA AP	MAX	42	42	46	51	54	38	40	43	35	29	30	33	30	46	39	42	30	28	29	30	33	24	22	29	31	31	19	22	24	22	48	34.3
	MIN	25	17	36	37	32	23	19	27	26	20	21	9	9	24	23	24	22	19	12	18	14	10	5	5	5	4	-12	- 5	- 3	- 2	12	15.1
KOSHKONONG	MAX	60	59	66	70	70	64	45	49	49	43	32	42	42	38	45	45	46	48	39	33	45	45	35	41	49	52	52	29	38	38	54	47.2
	MIN	37	37	44	54	52	36	24	32	34	28	23	23	14	20	32	30	32	36	25	23	27	26	16	21	21	30	6	20	7	16	21	27.3
LAKESIDE	MAX	53	56	63	64	63	67	44	48	50	45	33	38	42	37	52	47	49	47	35	34	40	44	33	38	38	47	46	31	20	39	35	44.5
	MIN	17	24	24	49	52	34	23	23	30	31	28	28	15	17	31	26	30	34	23	23	27	22	19	19	18	20	3	7	10	9	10	23.4
LAMAR	MAX	49	58	63	64	65	66	45	45	47	41	34	40	41	40	50	46	50	46	41	31	39	44	33	36	37	49	47	32	26	42	40	44.7
	MIN	30	27	32	50	43	31	21	23	26	27	25	25	16	17	27	26	34	35	24	22	29	21	16	17	25	26	6	6	10	15	17	24.2
LATHROP 3 SW	MAX	52	53	52	48	44	40	41	40	34	36	31	36	33	47	41	43	35	30	30	31	36	30	30	30	33	34	28	28	32	36	48	37.5
	MIN	25	25	38	38	32	22	18	25	24	22	18	20	9	22	20	23	20	22	9	5	22	5	0	10	12	11	- 9	- 2	2	4	15	16.4
LEBANON 1 ENE	MAX	57	59	63	64	64	58	47	50	47	35	35	40	34	51	45	49	43	42	32	31	41	35	32	35	46	49	36	27	37	34	62	44.5
	MIN	39	30	38	58	55	31	20	33	28	27	25	28	13	26	26	29	36	28	22	22	23	21	15	28	20	27	1	10	7	9	26	25.8
LEXINGTON	MAX	40	48	49	58	60	46	38	40	44	35	30	34	36	38	49	43	45	34	32	27	34	34	25	34	28	36	36	29	15	39	33	37.7
	MIN	22	32	37	45	45	30	24	25	28	28	26	27	13	14	27	27	32	27	15	14	26	17	12	12	20	21	- 1	0	6	10	11	21.7
LICKING 4 N	MAX	53	60	59	65	65	64	44	47	52	41	31	33	40	35	44	43	46	43	36	29	35	41	31	33	37	47	49	28	24	38	35	42.8
	MIN	30	27	31	49	51	33	19	21	30	28	25	24	12	13	28	26	30	35	24	23	24	22	14	19	18	24	2	4	5	11	13	23.1
LOCKWOOD	MAX	53	59	64	66	68	44	47	49	47	34	42	43	37	52	46	50	45	42	33	33	43	35	37	38	48	46	33	31	43	39	61	45.4
	MIN	38	31	50	59	44	32	23	35	27	29	25	27	15	24	26	33	34	31	25	18	27	22	18	18	25	33	5	15	10	15	29	27.2
LOUISIANA STARKS NUR	MAX	52	53	58	60	61	42	43	48	46	37	37	35	31	44	43	42	37	32	33	35	40	36	28	34	38	41	24	25	25	26	54	40.0
	MIN	30	26	38	52	41	31	20	32	31	29	18	30	12	20	29	23	30	28	20	26	29	22	14	18	10	17	- 3	8	0	5	17	22.7
MACON	MAX	42	45	51	51	57	43	40	40	46	38	29	33	33	34	49	41	44	29	31	32	33	36	23	30	32	35	38	22	14	29	23	36.2
	MIN	13	23	30	43	41	29	20	22	27	28	23	25	11	13	25	24	28	26	14	14	26	18	10	11	9	18	- 6	- 5	0	4	9	18.5
MALDEN CAA AP	MAX	62	60	63	74	70	60	47	51	50	38	38	43	38	38	48	48	54	42	38	34	52	42	38	52	50	55	28	38	33	34	57	47.6
	MIN	43	33	42	54	53	31	25	37	37	28	22	29	17	23	31	31	30	29	29	27	29	24	18	22	22	28	9	12	9	19	20	27.8
MARBLE HILL	MAX	61	59	63	74	68	65	48	52	48	42	39	41	38	37	48	49	50	45	35	31	50	41	39	51	52	56	54	37	33	32	56	48.2
	MIN	41	24	34	56	48	32	19	29	35	27	12	31	12	12	24	22	27	33	26	15	28	18	10	13	15	20	5	4	2	13	12	22.5
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	56	58	61	64	63	59	47	50	48	36	32	38	36	47	43	47	43	40	30	29	38	37	31	35	46	50	39	30	36	36	59	44.0
	MIN	40	30	49	57	55	30	23	33	29	27	23	28	12	26	27	30	36	30	23	20	26	19	16	23	26	30	3	14	6	12	28	26.8
MARYVILLE	MAX	48	50	53	44	38	32	42	40	30	29	27	29	33	43	40	43	38	24	24	28	28	22	25	24	31	29	19	19	33	26	44	33.4
	MIN	25	27	39	34	30	22	16	24	23	19	22	13	9	23	20	25	22	20	5	12	22	6	0	11	12	3	-10	0	- 2	3	17	15.9
MEMPHIS	MAX	42	45	44	44	53	36	38	43	46	34	29	31	33	32	44	40	38	28	28	33	32	33	21	24	27	32	28	21	18	23	20	33.5
	MIN	15	20	23	35	35	25	21	21	28	24	20	23	11	11	23	23	20	21	12	12	21	11	3	5	5	12	-14	-14	- 5	- 1	0	14.4
MEXICO	MAX	47	48	52	60	61	60	41	44	47	37	37	38	35	35	49	43	43	36	32	34	36	41	28	33	35	40	43	26	18	31	29	40.0
	MIN	27	26	26	48	58	30	22	22	28	28	24	28	13	14	26	29	31	30	18	18	25	20	14	14	13	20	- 2	- 2	1	5	5	21.3
MOBERLY RADIO KNCN	MAX	47	48	52	58	59	38	43	46	43	33	35	34	32	50	42	43	37	33	33	32	37	29	27	33	36	39	15	26	31	27	56	38.5
	MIN	30	22	40	49		30	21	31	28	28	22	31	13	24	25	28	30	26	17	20	29	19	10	18	10	14	- 3	6	1	4	18	21.4
MONETT	MAX	59	60	65	65	67	55	48	51	49	40	43	44	39	49	44	52	51	47	35	34	44	43	37	42	50	55	41	36	43	42	60	48.1
	MIN	41	45	55	59	55	32	28	31	32	18	27	29	16	27	29	34	34	32	26	23	30	22	17	28	25	31	6	19	10	18	31	29.7
MOUNTAIN GROVE 2 N	MAX	60	59	64	67	64	62	45	50	50	47	30	39	37	42	45	46	45	42	34	30	41	39	33	38	47	51	44	26	36	37	60	45.5
	MIN	37	33	46	54	52	32	22	32	30	27	24	24	12	23	29	28	32	30	24	22	26	20	14	23	21	31	3	18	5	12	23	26.1
MOUNT VERNON 3 SW	MAX	56	60	63	65	67	46	45	50	46	35	41	41	35	48	44	49	45	43	32	33	42	34	35	38	48	50	35	33	41	39	59	45.1
	MIN	37	29	49	57	46	32	22	33	29	29	22	32	16	28	29	31	38	31	25	21	30	22	19	27	25	33	7	17	11	17	31	28.2
NEOSHO	MAX	59	65	66	65	68	52	48	53	49	40	43	44	40	52	47	53	50	47	33	35	40	36	38	42	52	53	42	35	44	45	59	48.2
	MIN	42	27	51	60	59	32	20	30	26	31	21	29	14	28	24	32	40	33	28	28	30	22	14	23	23	28	8	21	8	20	30	28.5
NEVADA	MAX	50	58	62	64	65	43	45	46	41	36	40	41	39	51	47	50	45	42	32	38	42	38	36	36	48	45	34	28	44	40	60	44.7
	MIN	35	29	47	58	40	33	25	34	28	28	26	34	16	27	26	34	40	31	23	22	32	21	17	27	26	31	5	16	10	16	30	28.0

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	54	56	56	61	62	42	43	46	41	33	37	36	31	43	45	41	40	32	29	35	40	33	28	35	40	41	21	24	30	27	56	39.9
	MIN	37	28	44	54	42	31	22	33	28	28	22	29	12	22	26	27	32	28	16	25	28	20	13	18	12	21	- 2	6	- 1	3	18	23.3
OREGON	MAX	54	56	53	40	41	35	42	45	32	30	31	31	35	47	45	42	38	24	25	30	33	27	26	32	32	31	24	26	37	31	45	36.1
	MIN	29	31	38	32	30	22	22	30	26	22	19	15	11	25	23	31	24	22	9	14	20	12	5	18	18	5	- 9	5	- 1	8	22	18.6
OZARK BEACH	MAX	58	65	63	68	72	69	49	56	56	46	38	41	49	40	51	51	53	50	44	36	42	49	40	41	47	54	61	30	34	54	44	50.2
	MIN	25	26	42	43	47	35	22	23	31	29	27	27	15	15	28	30	35	30	28	22	25	23	14	18	23	24	9	9	7	15	20	24.7
PERRYVILLE	MAX	61	58	71	68	68	64	46	54	48	40	38	37	37	36	45	47	47	45	35	33	49	41	38	47	52	55	46	33	29	30	52	46.8
	MIN	40	29	45	52	52	37	22	33	35	29	15	27	13	21	30	25	31	31	25	17	28	28	16	19	17	23	3	13	1	12	12	25.2
POPLAR BLUFF	MAX	63	60	65	75	69	60	48	51	51	44	38	43	40	38	51	50	51	47	41	34	54	45	41	52	53	56	48	38	34	35		49.2
	MIN	42	28	38	54	50	44	25	32	40	33	23	27	11	23	33	28	27	35	29	28	29	20	18	22	21	25	9	19	10	19	18	27.9
PORTAGEVILLE	MAX	60	62	61	72	72	66	48	51	50	47	38	45	41	37	47	49	55	51	38	33	49	47	40	51	48	55	52	39	33	37	60	49.5
	MIN	45	37	43	55	55	43	28	34	42	32	25	31	18	24	34	32	32	35	28	29	30	28	20	20	25	30	10	19	9	19	20	30.1
PRINCETON	MAX	50	50	54	52	42	36	41	42	37	30	29	34	32	44	42	42	41	28	27	28	32	29	26	29	32	29	12	24	29	25	46	35.2
	MIN	30	20	40	36	34	24	15	28	28	27	25	28	11	25	22	24	20	24	4	0	27	10	3	11	- 2	10	-17	1	- 4	- 9	11	16.3
ROLLA SCHOOL OF MINES	MAX	53	59	61	65	66	65	44	49	51	42	30	37	39	35	47	45	47	44	34	29	39	45	32	37	38	49	53	28	23	38	36	43.9
	MIN	37	31	39	55	56	33	23	30	29	29	25	26	12	18	28	28	34	32	22	23	25	22	14	16	18	18	1	7	6	9	15	24.5
SAINT CHARLES	MAX	62	56	55	63	65	63	45	50	49	40	40	39	35	40	43	44	47	39	34	36	45	40	33	38	46	44	32	26	28	28	60	44.0
	MIN	39	30	45	53	56	35	24	34	32	30	23	30	14	23	39	26	36	29	23	25	30	26	17	22	15	20	1	17	3	8	20	26.6
SAINT JOSEPH W8 AP	MAX	53	56	54	43	42	36	43	43	31	31	32	33	36	48	44	44	35	27	27	32	34	24	28	33	31	33	26	29	37	31	47	36.9
	MIN	28	23	40	36	30	24	22	29	26	21	24	14	14	27	25	30	25	20	6	15	21	6	- 1	19	16	- 4	- 7	2	5	6	23	18.2
SAINT LOUIS W8 AP	MAX	60	55	60	62	65	41	45	50	45	36	38	37	30	40	41	45	43	34	33	35	43	31	31	38	45	42	21	25	26	28	58	41.4
	MIN	39	33	47	58	41	30	26	37	32	27	23	18	14	24	29	30	34	27	22	25	31	21	17	17	15	7	0	5	4	9	22	24.6
SAINT LOUIS W8 CITY	MAX	61	53	60	63	65	41	45	50	47	35	38	38	30	40	42	45	45	35	31	33	43	35	30	39	45	46	21	26	26	27	58	41.7
	MIN	41	38	46	59	41	32	30	38	34	29	27	18	15	24	32	33	35	27	25	26	32	23	19	19	17	9	1	7	7	11	21	26.3
SAINT LOUIS UNIVERSITY	MAX	61	53	60	63	65	62	43	50	49	37	36	39	33	39	41	44	44	36	31	34	44	38	31	38	45	45	25	26	26	26	57	42.6
	MIN	40	38	45	59	56	35	30	38	34	31	26	30	13	24	31	32	36	30	25	25	30	26	19	25	16	25	1	12	7	11	21	28.1
SAINT LOUIS WASH UNI	MAX	52	60	54	61	62	65	40	43	50	43	33	38	39	29	40	41	45	43	34	31	36	43	31	32	39	46	46	26	25	27	26	41.3
	MIN	29	33	33	49	56	35	26	27	33	30	24	24	14	17	28	27	33	32	25	25	26	28	17	19	17	22	1	2	5	11	11	24.5
SALEM	MAX	54	60	60	66	66	65	44	48	54	43	32	35	39	34	45	43	45	43	35	39	35	43	32	36	41	49	52	28	28	39	33	44.1
	MIN	26	26	30	44	51	33	19	20	28	26	24	22	10	12	25	25	30	33	23	22	25	22	13	16	17	25	0	1	5	9	13	21.8
SALISBURY	MAX	47	52	50	57	58	38	41	47	42	33	35	35	32	51	42	44	39	34	34	32	38	31	28	34	37	40	27	26	31	31	56	39.4
	MIN	29	19	39	43	37	31	22	32	29	28	27	27	13	25	26	27	30	27	15	19	30	18	13	20	14	14	- 3	8	4	6	21	22.3
SAVERTON L AND O 22	MAX	57	47	57	58	59	40	44	49	46	35	37	35	32	48	47	42	39	32	30	35	39	36	27	34	35	38	18	24	24	25	53	39.4
	MIN	29	27	37	42	38	30	21	32	31	29	19	28	12	21	28	24	28	27	22	23	29	19	11	11	10	16	- 4	7	- 1	4	18	21.5
SEDALIA	MAX	47	56	61	61	62	49	43	46	46	35	37	37	34	50	45	47	45	39	32	33	39	36	30	35	41	40	27	24	41	35	57	42.3
	MIN	37	27	47	56	44	23	25	33	28	28	26	32	12	28	25	31	35	30	17	25	30	20	14	22	19	24	0	9	6	9	24	25.4
SELIGMAN	MAX	60	64	65	64		65	46	51	42	36	44	46	37	44	45	52	49	45	33	35	44	36	36	41	48	54	40	32	44	43	57	46.6
	MIN	43	36	51	58		37	24	32	30	28	19	31	14	24	24	35	38	32	27	27	28	19	14	24	24	26	7	14	9	19	30	27.5
SEYMOUR 4 NNE	MAX	56	60	62	66	62	59	47	50	46	35	37	35	29	34	40	44	43	42	33	27	33	36	33	37	46	50	39	31	37	37	59	43.4
	MIN	35	39	46	55	45	31	30	33	31	23	25	21	18	20	26	32	34	28	23	22	23	20	22	24	23	28	3	14	3	12	25	26.3
SHELBINA	MAX	46	45	49	54	57	40	38	46	44	34	35	34	32	49	45	43	38	33	31	34	34	33	25	32	35	38	18	21	23	25	53	37.5
	MIN	22	19	37	44	37	29	20	30	29	28	20	30	12	24	25	25	27	27	15	15	29	18	10	18	9	17	- 5	7	- 5	0	17	20.3
SIKESTON	MAX	53	59	59	60	70	70	47	46	50	49	35	39	41	34	37	43	50	51	40	33	37	51	41	38	52	49	54	26	37	33	35	45.8
	MIN	47	38	45	55	55	42	23	33	37	31	13	30	13	23	30	29	30	31	26	23	33	25	16	21	18	30	6	10	8	16	20	27.6
SIKESTON CROP EXP FARM	MAX	58	59	59	68	68	64	45	48	48	44	36	40	36	37	46	48	51	45	36	33	48	43	35	49	47	53	49	37	31	33	52	46.6
	MIN	41	32	39	53	51	39	25	31	38	31	13	29	16	24	31	28	31	32	27	22	27	26	17	23	19	26	7	8	7	17	19	26.7
SPRINGFIELD W8 AP	MAX	57	58	63	64	64	41	44	50	39	30	36	40	34	47	43	46	44	42	30	30	40	30	33	36	46	48	30	33	37	37	61	43.0
	MIN	39	33	48	55	37	27	23	33	28	26	24	17	14	28	27	31	37	26	20	19	30	20	17	25	24	12	4	9	9	14	29	25.3
STEFFENVILLE	MAX	46	44	49	51	57	39	41	47	44	33	35	34	32	49	45	41	39	30	31	34	35	30	22	32	32	34	13	22	25	23	51	36.8
	MIN	29	22	35	41	36	28	21	30	29	27	19	29	12	23	25	26	24	26	13	15	28	17	10	15	6	12	- 7	2	- 2	- 1	12	19.4
SWEET SPRINGS	MAX	46	50	52	55	59	41	43	46	42	32	36	39	35	51	46	46	43	35	31	33	41	30	32	36	41	42	21	29	41	31	59	40.8
	MIN	37	13	40	42	39	29	21	30	28	28	26	25	13	26	25	27	33	30	16	25	30	19	12	20	24	17	0	4	4	6	23	23.0
TARKIO	MAX	52	53	54	38	38	33	43	40	32	32	30	29	36	44	44	44	40	24	24	32	32	24	28	31	31	29	24	23	35	30	45	35.3
	MIN	26	24	38	31	28	19	13	25	25	13	20	13	10	24	23	27	22	20	2	6	18	7	1	12	18	3	-12	1	- 2	0	18	15.3
TRENTON	MAX	51	52	53	52	47	42	42	43	39	33	33	35	34	45	42	45	43	29	30	31	32	28	26	31	34	33	15	20	34	27	47	37.0
	MIN	28	26	38	37	35	27	20	19	30	28	25	28	12	24	25	26	24	24	9	25	28	12	7	16	10	-11	7	4	0	5	18	19.5
UNION 1 SE	MAX	59	56	63	64	67	62	45	52	49	36	38	41	35	44	43	44	42	39	32	38	44	38	32	40	47	47	32	28	33	33	58	44.5
	MIN	38	26	38	59	57	34	20	24	30	29	21	30	12	18	29	23	33	31	21	25	30	22	14	17	16	17	0	18	12	7	19	24.8
UNIONVILLE	MAX	37	46	47	51	46	34	33	39	41	33	28	32	32	30	44	38	40	26	24	27	32	32	19	23	23	30	27	21	9	24	22	31.9
	MIN	19	26	28	37	34	25	22	23	28	26	23	24	10	10	23	22	20	19	11	11	24	10	3	5	6	12	-12	-12	- 3	0	1	15.3
VANDALIA	MAX	48	50	52	59	60	57	41	47	48	36	35	31	35	46	39	41	35	35	32	35	35	44	31	33	38	41	24	21	29	28	54	40.0
	MIN	26	27	36	48	40	28	24	34	29	21	30	12	13	25	26	29	27	29	18	23	24	22	15	14	11	21	- 2	9	3	10	19	22.3
VERSAILLES	MAX	52	58	63	62	64	45	46	46	44	34	38	40	35	50	45	45	44	40	33	34	42	35	31	35	43	42	27	27	38	36	60	43.0
	MIN	38	27	47	58	45	31	22	33	28	28	27	29	12	25	25	31	37	28	20	25	29	20	15	18	18	27	1	11	4	9	28	25.7
VICHY CAA AP	MAX	58	61	63	63	64	43	43	50	44	33	35	39	35	48	42	45	44	37	29	32	42	30	32	37	47	46	25	28	37	33	59	42.7
	MIN	36	32	48	56	40	26	21	32	28	25	23	12	10	25	25	28	32	24	19	21	25	17	12	18	17	7	- 2	5	4	7	24	22.5
WAPPAPELLO DAM	MAX	54	62	57	64	74	67	48	46	50	46	35	37	41	37	40	47	47	50	40	35	36	52	40	39	50	52	56	28	35	34	33	46.2
	MIN	34	32	35	45	54	42	26	28	35	33	23	28	16	18	28	30	30	34	29	22	26	27	17	21	22	27	7	9	9	14	18	26.4
WARRENSBURG CENT T COL	MAX	46	50	52	60	59	40	40	45	44	35	35	37	32	49	45	46	45	38	34	31	38	35	31	35	41	39	24	28	40	36	55	40.8
	MIN	37	29	44	46	40	31	26	35	30	30	27	32	10	39	28	34	35	31	20	23	31	20	15	27	22	24	2	11	7	13	27	26.6
WARRENTON 1 N	MAX	57	57	57	63	62	60	44	48	43	33	37	38	32	45	40	42	39	34	32	35	42	38	30	31	43	43	30	22	29	29	58	41.7
	MIN		28	42	54	55	31	20	33	28	27	17	28	11	20	26	26	32	29	18	24	27	21	12	17	11	19	- 3	9	- 1	3	16	22.7
WARSAW NO 1	MAX	55	62	64	63	66	47	47	49	47	36	41	41	38	53	47	53	48	44	34	33	43	37	33	35	48	45	32	30	41	39	62	45.6
	MIN	33	22	42	59	42	33	18	29	28	30	28	35	15	23	20	27	38	31	22	2	31	21	13	26	18	20	1	8	4	8	22	24.7
WASOLA	MAX	62	62	66	71	65	60	46	50	46	40	35	44	38	45	49	51	48	45	36	33	45	39	37	41	51	55	45	32	41	42	60	47.7
	MIN	36	30	45	50	50	30	28	29	28	28	21	25	18	28	34	31	39	24	25	24	24	19	20	20	20	28	2	15	5	12	28	26.3
WAYNESVILLE 2 W	MAX	62	62	67	67	66	59	50	52	50	42	37	43	41	50	48	51	46	43	31	32	47	40	34	40	51	55	32	30	42	39	62	47.5
	MIN	42	24	46	59	59	33	16	29	27	27	26	29	13	19	24	25	37	30	23	25	29	21	12	18	15	22	1	16	3	8	18	25.0

See reference notes following Station Index.

Table 5-Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WESTER GROVES	MAX	61	53	57	62	65	49	43	55	48	36	36	39	32	39	41	46	44	35	31	34	44	36	33	39	46	46	22	25	27	27	58	42.2
	MIN	37	31	43	54	48	31	23	31	31	29	21	27	11	20	29	26	33	26	22	22	27	24	14	19	14	20	- 1	8	2	7	18	24.1
WEINGARTEN	MAX	61	60	62	66	67	60	48	54	48	38	38	37	35	38	44	47	45	42	31	34	45	41	31	43	49	52	42	29	29	30	57	45.3
	MIN	41	35	45	57	55	35	23	33	32	27	17	27	12	20	33	27	32	30	25	20	21	26	16	21	20	29	1	15	2	10	19	26.0
WEST PLAINS	MAX	62	61	68	73	65	48	48	51	47	33	34	43	38	40	47	49	46	41	35	30	48	38	36	45	51	57	30	32	40	38	60	46.3
	MIN	32	26	41	53	47	24	22	30	30	25	24	20	14	18	28	29	26	28	26	25	24	19	12	18	23	22	7	8	5	15	23	24.0
WILLOW SPRINGS	MAX	60	60	66	71	66	61	47	52	46	35	32	42	38	44	41	48	46	42	32	29	43	38	35	41	50	53	41	30	37	39	60	46.0
	MIN	37	25	48	54	52	34	20	28	31	26	26	24	14	30	31	32	25	29	25	24	25	22	11	25	18	20	4	15	5	14	21	25.6
WINOSOR 3 NW	MAX	44	52	58	61	63	40	39	45	43	31	36	38	32	49	43	49	40	36	32	31	39	32	31	34	41	41	24	27	31	34	57	40.4
	MIN	37	28	41	53	40	30	23	31	28	28	26	27	13	26	26	30	36	29	18	22	30	19	13	21	19	21	0	8	4	9	25	24.5

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIDE	EVAP	-	.01	.07	.00	.00	.05	.07	.01	.04	.06	.01	.05	*	*	.12	.05	.03	.06	*	*	.05	*	*	.14	-	-	-	-	-	-	-	-
	WIND	54	38	38	34	27	62	39	11	55	47	57	71	120	42	90	35	24	67	60	69	111	95	85	62	101	36	79	69	94	77	46	1895

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	6PM	46	42	43	45	38	34	33	37	33	33	33	34	32	33	32	32	32	34	33	32	32	31	31	30	31	31	29	25	29	27	31	33.5
3 INCHES	6PM	43	41	41	42	39	35	35	37	34	34	34	34	32	33	32	32	33	33	33	33	33	32	32	32	32	32	28	27	29	28	31	33.7
6 INCHES	6PM	42	42	42	42	40	40	37	38	36	36	36	36	34	35	34	35	35	35	35	34	35	34	34	34	33	33	33	32	31	31	32	35.7
12 INCHES	6PM	41	42	42	41	42	44	40	40	39	39	39	38	37	38	37	37	37	37	37	37	37	36	36	36	37	34	35	35	34	34	34	37.8
24 INCHES	6PM	44	44	44	44	44	43	44	43	43	43	43	41	42	42	41	41	41	41	40	41	40	40	40	39	40	38	38	39	39	39	38	41.3
36 INCHES	6PM	49	48	48	48	48	48	49	48	48	48	48	48	48	47	47	44	47	46	43	47	46	46	45	46	46	45	45	45	45	45	44	46.6
72 INCHES	6PM	51	51	51	51	50	51	50	50	50	51	50	50	50	50	49	49	49	49	48	49	48	48	48	48	48	48	48	47	47	47	47	49.1
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	6PM	50	45	53	58	59	45	44	44	44	37	36	38	32	33	38	40	43	36	34	35	40	35	33	38	38	42	31	31	31	31	36	39.7
3 INCHES	6PM	49	47	51	57	57	48	45	45	46	38	38	39	34	33	39	41	43	38	36	36	39	37	35	37	37	40	32	32	32	32	32	40.2
6 INCHES	6PM	47	46	48	54	55	49	45	45	46	40	39	40	36	35	39	41	42	39	37	37	40	38	35	36	36	38	34	33	33	32	32	40.2
12 INCHES	6PM	44	44	45	50	52	50	46	45	46	43	41	41	39	38	39	39	41	40	39	39	39	38	35	37	37	37	36	35	35	34	34	40.6
24 INCHES	6PM	44	45	45	47	49	50	48	47	47	47	45	45	44	43	42	42	42	43	42	42	41	41	41	40	40	40	40	40	39	39	38	43.2
48 INCHES	6PM	48	48	48	49	49	49	50	50	50	50	49	49	49	48	48	48	47	47	47	47	46	46	46	46	45	45	45	45	45	44	44	47.3
72 INCHES	6PM	51	51	51	51	51	51	51	51	51	51	51	51	51	50	50	50	50	50	49	49	49	49	49	48	48	48	48	48	48	47	47	49.6

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL						0.5					T	T						2.0	2.5		1.0	T		T				T			
	SN ON GNO	T	T				1	T	T	T	T	T	T	T	T				2	5	4	4	4	4	4	4	3	3	3	3	3	2
ANDERSON	SNOWFALL																			T					T							
	SN ON GNO																															
BETHANY	SNOWFALL						1.0					T	0.5					2.0	2.0	2.6		0.6			0.3				0.8			
	SN ON GNO	T	T				-	T					-	T				2	2	5	4	5	4	4	3	3	3	3	4	3	3	2
BIRCH TREE	SNOWFALL											-								-												
	SN ON GNO											6	3	T						1	1	T										
BOLIVAR	SNOWFALL						T				T								2.0					T				T			
	SN ON GNO	T																	2	1	T										
BUTLER CAA AP	SNOWFALL						T						T						0.9	T	T	0.2						T	T			
	SN ON GNO	12	7	4	T														T	1	1	T									
CAPE GIRARDEAU MO STATE	SNOWFALL										3.5	1.0		T																		
	SN ON GNO										4	1		T																		
CASSVILLE	SNOWFALL										T	4.0								-						T				T	
	SN ON GNO	T									T	1	T	T	T	-				1	T											
CENTERVILLE	SNOWFALL											7.0		0.2						0.3				T					T	0.1		
	SN ON GNO											6	2	T						T									T			
CHILLICOTHE RADIO KCHI	SNOWFALL											T	T						0.4	1.6		1.1						T	T			
	SN ON GNO	1	T	T															T	T		T	T	T	T	T	T	T	T	T		
COLUMBIA WB AP	SNOWFALL						T				T	T	0.2						0.4	0.1	T	0.2	T	T	T			T	T			
	SN ON GNO	2	T											T						T	T	T	T		T	T			T			
	WTR EQUIV	0.4																														
FARMINGTON	SNOWFALL											4.0		T						0.2	T			T								
	SN ON GNO											4	3	2	1	1	T			T	T			T								
GRANT CITY	SNOWFALL					2.0						T						5.0	2.5			1.0				T						
	SN ON GNO	T				2	2	1	T	T		T	T	T				5	8	8	8	8	8	8	8	8	8	8	8	7	7	4
GREGORY LANDING	SNOWFALL													T				T	T	1.5		0.3	T		T	2.0			1.5		0.5	
	SN ON GNO																		T	2	1	1	T			2	-	T	1	1	1	1
HANNIBAL WATER WORKS	SNOWFALL												1.2	T					1.2	0.3		0.5	T	T	1.0	T		0.4	T	T		
	SN ON GNO												1	T					1	1	1	T	T	T	1	1	1	1	1	T	T	T
JEFFERSON CITY RADIO KWOS	SNOWFALL													T					T				T		T			T	T			
	SN ON GNO	T	T											T					T						T			T	T			
JOPLIN CAA AP	SNOWFALL						T												1.0	T					T				T			
	SN ON GNO																			1	T											
KANSAS CITY WB AP	SNOWFALL					T					T	T	T					T	4.7	0.3	T	0.4	T		T			0.1	0.2			
	SN ON GNO						T							T					1	5	3	2	1	1	1	1	1	1	1	1	T	T
	WTR EQUIV																			0.5	0.4	0.3										
KIRKSVILLE CAA AP	SNOWFALL					T					T	T	T	T			T	T	1.3	0.2	T	1.0	T	T	T			0.1	T	T		
	SN ON GNO	7	5	2	T									T				T	T	2	1	2	2	2	2	2	2	2	3	3	2	1
LAKESIDE	SNOWFALL											T		T						1.0				T	T	T			T			
	SN ON GNO																			1												
LAMAR	SNOWFALL																			2.5												
	SN ON GNO																			-	-											
LEXINGTON	SNOWFALL						T					T		T					0.1	1.4					T				T			
	SN ON GNO	3	1	T			T							T					T	2	2	1	1	1	T				T			
LICKING	SNOWFALL											2.5		T						0.7												
	SN ON GNO											3	1	T	T					1	T	T										
LOUISIANA	SNOWFALL													1.0						1.5		T	T	T		T			0.5	T		
	SN ON GNO	1	T											1	T					1	T	T	T			T	T		T	T	T	
LUCERNE	SNOWFALL													0.2				T	1.8	1.2		0.9			0.5	0.8			0.2			
	SN ON GNO	T												T				T	2	3	3	4	4	3	3	4	4	4	4	3	3	3
MALDEN CAA AP	SNOWFALL										2.0								1.0	T												
	SN ON GNO										2	1							1													
MEXICO	SNOWFALL																			0.5						T			0.7			
	SN ON GNO	2	T																										1			
MOUNTAIN GROVE	SNOWFALL											3.5								3.0										T		
	SN ON GNO											3	2	T	T					2	1	1	T	T	T	T				T		
NEW FLORENCE	SNOWFALL										T		T	T					T	0.8		T	T		T			T	0.5	T		
	SN ON GNO	T												T						T	T	T	T		T			T	1	T	T	
OREGON	SNOWFALL						0.5					T	T					2.0		4.5		1.0	T			T						
	SN ON GNO						T											2	2	5	5	5	5	5	5	5	5	5	5	5	5	3
ST JOSEPH WB AP	SNOWFALL					T						T	T					0.7	3.5	T	T	0.8	T	0.1	0.1	T		T	T			
	SN ON GNO						T						T						2	4	4	4	4	4	4	3	3	3	3	2	2	
ST LOUIS WB AP	SNOWFALL										T		T	T					0.8	0.5		T	T		T			T	0.1	T		
	SN ON GNO													T	T					1	T	T	T	T	T	T			T	T		
ST LOUIS WB CITY	SNOWFALL										T		0.3	T					0.7	0.3		T	T		T			T	1.0	T		
	SN ON GNO													T						1	T	T				T			T	1	T	T
SALISBURY	SNOWFALL													T					T	1.0		T			T							
	SN ON GNO	5	4	1															T	T	T	T	T	T	T			T				
SHELBINA	SNOWFALL													T						1.0	T	0.5	T		T	0.5		1.5				
	SN ON GNO	2	1	T										T						1	T	1	T	T	T	T		1	1	1	1	1
SIKESTON	SNOWFALL										T	-		0.1						T									T			
	SN ON GNO											4	2	1	T					T												
SPRINGFIELD WB AP	SNOWFALL						T				2.6		T				T		3.1	T				T					T			
	SN ON GNO	T					T					2	T							3	1	T	T	T								
	WTR EQUIV											0.1								0.2												
SULLIVAN	SNOWFALL											1.9								0.3									T			
	SN ON GNO											2	1	1	T					T									T	T	T	

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SWEET SPRINGS	SNOWFALL						0.4				T		0.3						T	0.5				T				0.2			
	SN ON GNO	9	6	2	T		T						T							T								T			
TARKIO	SNOWFALL					1.0						T							8.0	T	T	2.5	T		0.5	T		T	T		
	SN ON GNO	T				1	1	T	T	T	T	T	T	T				T	8	7	7	8	8	7	7	6	6	6	6	5	5	3
TROY	SNOWFALL											T		T						1.0		T		T		1.0			0.5	T		T
	SN ON GND											T		T						1		T		T		1			1	T		T
VICHY CAA AP	SNOWFALL										2.0		T						T	T			T	T				T	T			
	SN ON GNO											1	T															T	T			
WAPPAPELLO OAM	SNOWFALL										T	1.0		T						T											
	SN ON GNO										T	1	T	T	T					T											
WARSAW NO 1	SNOWFALL																			1.0									T			
	SN ON GNO																			-												
WAYNESVILLE	SNOWFALL										4.0			T					T	3.0	T							T			
	SN ON GND										2	T							T	1												
WEST PLAINS	SNOWFALL										6.2								2.0	T	T								T	T		
	SN ON GNO										6	2	T	T					2	T	T											
WINOSOR	SNOWFALL						T							T					T	0.5		T							T			
	SN ON GNO	7	3	T															T	1	T	T	T						T			

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	88 50	355	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Hall	3 C
Amity	0143	DeKalb	4	39 52	94 26	1620	6P	7A	D. M. Colbour	2 3 5 7
Amsterdam	0151	Bates	8	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Sye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. B. Hook	3
Ava Ranger Station	0365	Douglas	12	36 57	92 40	-		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry S. Stephens	C
Belleview	0538	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 59	300		7A	Harold R. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	88 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Boonville Water Dep	2 3 5
Bowling Green	0956	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Bradleyville	0878	Taney	12	36 47	02 55	-		7A	CLOSED - - - - -	12/31/34
Brookfield	0990	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 26	93 08	652	7A	6P	D. K. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 05	-		8A	L. H. Howerton	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 26	85 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	39 16	84 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	38 19	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Camdenton	1212	Camden	9	38 02	82 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 09	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U. S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 32	-		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 49	-	8P	6P	Mrs. W. R. Gannaway	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1358	Jasper	11	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	88 39	270	5P	7A	Victor T. Mallours	2 3 5
Cassville Ranger Sta.	1383	Barry	12	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	80 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		8A	Earl W. Seymour	3
Chadwick	1490	Christian	14	36 56	83 03	-		7A	Sylvia Fletcher	3
Charleston	1540	Mississippi	8	36 56	89 21	-	6P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	H. D. Dupy	3
Chillicothe Radio KCHI	1585	Livingston	4	38 46	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	80 55	-		MID	U. S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millem	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 6 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adelhelm Hess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy S. Thomlison	3
Crocker	2004	Pulaski	9	37 57	82 15	-		6P	Charles Iden	3
Crystal City 1 N	2031	Jefferson	8	38 14	80 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	38 12	89 53	255		7A	Clarence E. Carnell	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Roy E. Dewey	3
Dexter	2235	Stoddard	10	36 47	89 58	-		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	80 50	344	6P	6P	Boyce Leckey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	12	36 48	92 13	-		MID	Alta M. Deupree	C
Downing	2319	Schuyler	8	40 29	92 22	-		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	-		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 52	94 01	-		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	12	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	80 59	-		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	80 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	38 10	80 47	449	8P	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington	2809	St. Francois	10	37 47	80 26	896	7P	8A	F. M. Karsch	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	82 41	760	6P	6P	Irvin S. Schnell	2 3 5
Fisk	2881	Butler	10	39 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	12	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 19	670	SS	SS	Mo. Cons. Comm.	2 3 5
Fredericktown	3039	Madison	10	37 34	90 19	720		7A	R. H. Leslie	3
Fremont Tower	3052	Carter	1	39 59	91 14	-		7P	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	39 51	91 57	819	9A	8A	F. E. Hillgartner	2 3 5 C
Galena	3084	Stone	14	36 49	93 29	1025		7A	Harold D. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3179	Franklin	5	39 24	91 20	-		6P	Edwin B. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	995		MID	Patricia W. Grier	C
Granby	3341	Newton	9	36 55	94 15	1190		7A	Mildred B. Hatcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 29	410	5P	7A	C. L. Rubottom	2 3 5
Gregory Landing	3463	Clark	9	40 16	91 30	-		7A	Albert J. Ruddick	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		9A	Roy W. McNeley	3
Hailey	3537	Barry	12	39 42	83 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hannibal	3596	Marion	8	39 42	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	9	39 41	91 21	712	MID	MID	Roger C. Riggins	2 3 5 7 C
Harris	3641	Sullivan	4	40 19	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	39 39	94 20	904	6P	7A	J. B. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		9A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 56	93 19	-	6P	6P	Harold E. Carlstrom	2 3 3
Higbee 5 S	3935	Howard	7	39 14	92 30	-		MID	Hilda M. Bargis	C
Highpoint 2 SW	3949	Moniteau	7	38 29	92 37	-		MID	Mrs.John E. Dutcher	C
Hornersville	3999	Dunklin	10	38 03	90 06	-		MID	Sallie E. Perkins	C
Houston	4019	Texas	3	37 20	91 59	-	6P	6P	The Houston Herald	2 3 5
Houston 1 SE	4021	Texas	3	37 19	91 58	-		MID	Elenor Johnson	C
Jackson	4228	C Girardeau	9	37 23	89 40	429	5P	5P	Danny Siebert	2 3 5
Jeff City Radio KWDS	4271	Cole	7	38 35	82 12	557	8P	7A	KWDS Radio Farm	2 3 5 7 C
Jefferson City	4278	Cole	7	38 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
Jewett	4299	Madison	10	37 23	90 29	-		MID	Fred Goelkel	C
Joplin CAA AP	4313	Jasper	9	37 10	94 30	992	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	6	40 25	91 43	-		9A	Wesley E. Beyden	3
Kansas City WB Airport	4339	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K.C. St. John & Elmwood	4364	Jackson	7	39 09	94 32	-		MID	Lester Applegate	C
K.C. 75th & Holmes	4369	Jackson	7	39 00	94 35	-		MID	Lester Applegate	C
K.C. 37th & Raytown Rd	4374	Jackson	7	39 03	94 30	-		MID	Lester Applegate	C
Kansas City U. of K.C.	4379	Jackson	7	39 02	84 35	908	6P	9P	University of K. C.	2 3 5 C
Kennett Radio KBDA	4417	Dunklin	10	39 13	90 04	265	5P	5P	Radio Sta. KBDA	2 3 3
Keytesville 4 NE	4448	Chariton	2	39 27	92 52	-		7A	Percy W. Ryan	3
Kidder	4491	Caldwell	4	38 47	94 09	1010	6P	7A	CLOSED - - - - -	5/19/54
King City	4505	Gentry	7	40 03	94 31	1095		8P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	8	40 13	92 35	-	9P	8P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 06	92 33	998	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Koshkonong	4625	Oregon	1	36 35	91 39	958	6P	7A	Genevieve T. Smith	2 3 5
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	39 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Hafften	2 3 5 7
Lampe Forest Service	4727	Stone	12	36 34	83 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	12	36 36	93 24	-		MID	Mrs. A. D. Rogers	C
Lathrop 3 SW	4773	Clinton	4	38 31	94 23	1090	6P	6P	Cecil F. Hays	2 3 5
Lebanon 1 ENE	4823	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	84 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	83 53	688	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert D. Dawson	2 3 3 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1079	6P	7A	Hubert A. Niemann	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 28	81 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 27	93 18	-		9A	D. A. Browning	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	38 45	92 28	875	7A	7A	John S. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 29	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur Mc Gill	C
Mansfield	5227	Wright	12	37 06	92 35	-		7A	Henry O. Broen	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 3 C
Marshfield	5307	Webster	12	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	607		6P	Albert J. Aulbur	3
Maryville	5340	Nodaway	7	40 21	94 52	1168	6P	6P	R. B. Montgomery	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	84 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	1	40 33	93 38	-		7A	Oscar L. Hartley	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 NE	5565	Pike	6	39 10	91 22	-		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	10	37 11	83 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	8A	8A	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		SS	J. S. Conway	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	-		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ernest J. Foster	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 3 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 3
Nevada	5937	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5 C
New Boston	5999	Linn	4	39 57	82 51	-		7A	Gerald R. Hill	3
New Florence	8007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert H. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Hensley	3
Oates Tower	6263	Reynolds	1	37 32	91 03	-		7A	Ethel Sue Adams	3
Odessa	6269	Lafayette	7	39 00	83 58	890		7A	Berry W. Hagar	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 NE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola 3 NE	6407	St. Clair	9	38 05	93 38	-		7A	Sam H. Simmons	3 C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	P. W. Buschmann	3 C
Ozark	6452	Christian	12	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6480	Taney	12	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6483	Marion	6	39 48	91 30	-		[illegible]A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		0A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 48	-		7A	Laura E. Morgan	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	8	39 26	91 40	710		MID	Rev. C. B. Green	C
Perryville	6641	Perry	6	39 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	8775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	D. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	88 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Alma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 06	1395		7A	Edith E. Daniels	3
Rogersville 1 ENE	7255	Webster	14	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Rolla 7 S	7267	Phelps	3	37 51	91 46	870		MID	Gertrude Ponzer	C
Round Spring	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	39 47	90 29	490	6P	7A	Charles J. Koenig	2 3 3
Saint James 3 NW	7424	Phelps	5	39 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB AP	7440	Buchanan	7	39 46	94 55	809	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Saint Louis WB AP	7455	Saint Louis	7	39 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Saint Louis University	7465	St. L. City	6	39 39	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	9A	J. Hopp R. Brust	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 28	92 48	723	6P	6P	David H. Robertson	2 3 5 7
Saverton Lock & Dam 22	7579	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 3
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd S. Fawver	2 3 5
Seneca	7656	Newton	8	36 50	94 37	-		MID	Hosea N. Harrison	C
Seymour 4 NWE	7974	Webster	12	37 12	92 45	1640	5P	7A	Claude E. G-rfit	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7729	Shelby	9	39 49	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	99 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	39 51	99 35	-	3P	5P	Carl O. Luper	2 3 5
Siloam Springs	7790	Howell	12	36 49	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 W	7960	Cooper	7	39 51	92 50	-		MID	Richard E. Stegner	C
Spring City	7967	Newton	9	36 59	94 32	-		MID	Gladys J. Cameron	C
Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	9051	Lewis	9	39 59	91 53	650	6P	7A	Fannie V. Gross	2 3 5 C
Stet 9 SE	9063	Carroll	7	39 21	93 41	-		MID	Edward Stevens	C
Stover	8112	Morgan	7	39 27	93 59	1110		7A	H. Kyle Vickrey	3
Sullivan 5 E	9171	Franklin	5	39 13	91 04	-		7A	George J. Hussman	3 7 C
Summersville	9184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8198	Livingston	4	39 39	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	39 59	93 25	680	6P	6P	Herbert F. Nelson Jr.	2 3 5 7
Tarkio	9299	Atchison	7	40 27	95 23	-	6P	9P	Lester B. Morton	2 3 5 7 C
Tecumseh 2 N	9313	Ozark	12	36 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	12	36 59	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	93 37	840	5P	7A	W. H. Estes	2 3 5 C
Troy	8456	Lincoln	6	39 59	90 59	-		7A	Robert L. Nichols	3 7
Tyrone 2 N	9498	Texas	1	37 12	91 53	1390		MID	Lovene A. Harrison	C
Union 1 SE	9515	Franklin	5	39 27	90 59	560	6P	7A	Cornelius Simgss	2 3 3
Unionville	9523	Putnam	2	40 29	93 00	1062	7A	7A	George D. Choate	2 3 5
Valley Park	9581	Saint Louis	5	39 33	80 29	410		7A	Ray C. Estes	3
Van Buren 1 S	9569	Carter	1	36 59	91 01	500		7P	Junior W. McSpadden	3
Vandalia	8577	Audrain	6	39 19	91 30	769	5P	5P	Naomi K. Stoutz	2 3 3
Vanzant 4 SE	9595	Douglas	12	39 56	92 16	-		7A	C. D. Smith	3

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene M. Bartram	2 3 5
Vichy 2 SE	8612	Marlea	5	38 05	91 44	1040		M1D	Virginia F. Buffman	C
Vichy CAA AP	8614	Mariea	3	38 08	91 46	1125	M1D	M1D	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Mariea	9	38 13	92 00	-		M1D	James McKinney	C
Villa Ridge 3 NW	8630	Franklin	7	38 29	90 55	-		M1D	Vincent Hellman	C
Waco	8664	Jasper	11	37 14	94 35	-		7A	Lester O. Sigars	S
Wappapello Dam	8700	Wayne	10	36 55	90 15	47S	8A	8A	D.S. Engineers	2 3 5 7 C
Warrensburg Cent. T. C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	887	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 21	687	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 31	91 00	-		M1D	Joe Ludewig	C
Wasola	8754	Ozark	12	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	790		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 35	90 22	507	7P	7P	Thomas G. McCawley	2 3 5
Weingarten	8799	St Genevieve	6	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	M1D	M1D	U.S. Weather Bureau	2 3 5 7 C
Williamsburg 2 SW	8960	Callaway	7	38 55	91 45	820		M1D	CLOSED - - - - -	7/10/54
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	George W. Jullan	3
Willow Springs	8995	Howell	12	36 59	91 59	1238	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	38 59	91 59	-		M1D	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	8A	Logan Sutherland	2 3 5 7
Zalma S E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Mull	3

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
# Hamilton	3588	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
California	1169	Monlteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
K. C. Green Haven West	4367	Clay	7	39 12	94 33	882	6P	7A	E. D. Furthing	2 3 5

Continuation of Kidder

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. Saline 12. Spring 13. Tarkio 14. White

REFERENCE NOTES

The four digit identification numbers in the Index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 8.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

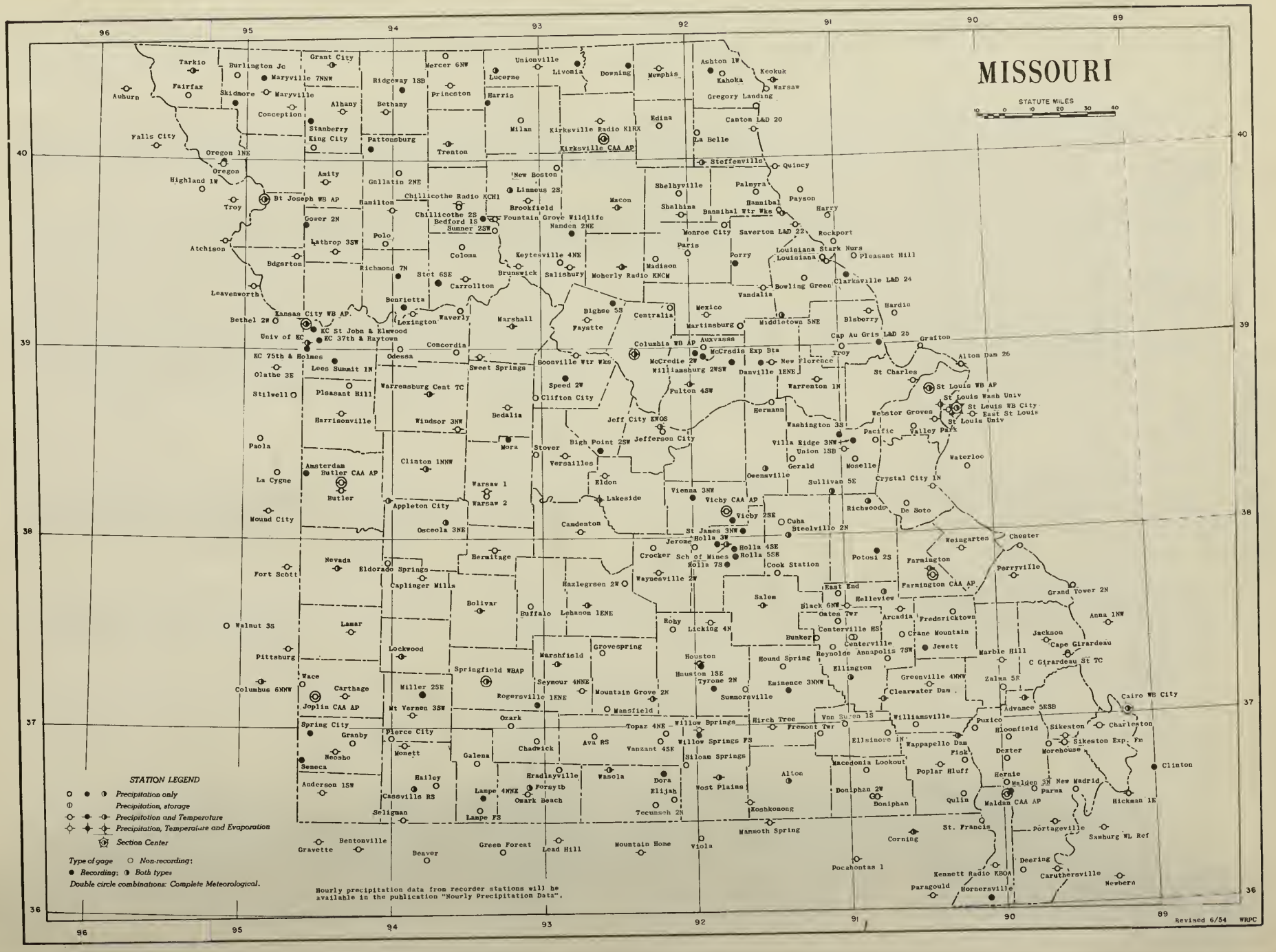
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Additional information regarding the climate of Missouri may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

©	Data in the column formerly headed "No. of Days .01 or more" have been changed to "No. of Days .10 or more" effective January 1, 1954.
-	No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+	And also on a later date or dates.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
C	Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data.
E	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
T	Trace, an amount too small to measure.
V	Includes total for previous month.
SS	This entry in time of observation column in Station index means observation made near sunset.

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NWRC, ASHEVILLE, N. C. -- 3-28-55 -- 940


MISSOURI
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage ○ Non-recording;
● Recording; ◑ Both types
Double circle combinations: Complete Meteorological.
Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".
Revised 6/54 WRPC

51.05
NMS
V.59

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CLIMATOLOGICAL DATA

MISSOURI

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WEATHER SUMMARY

February temperatures averaged only slightly above normal while precipitation averaged 3.23 inches which is 1.14 inches above normal. Winter wheat was in good condition and pastures were improving.

The 1st to the 14th was generally cold except for a brief warming period on the 8th and 9th. The 10th to the 13th saw temperatures from 10° to 30° below normal. The 15th to the 28th was near normal with alternately freezing and thawing conditions typical of the period. The highest temperature was 79° at Doniphan on the 27th and the lowest -16° on the 12th at Conception. The average temperature for the State was 34.3 which was a departure of +0.6°. The highest mean temperature was 43.1° at Caruthersville and the lowest was 23.3° at Maryville.

Precipitation was general the first week with greatest amounts falling in the west and south. Very little occurred during the second week except small amounts over the State on the 10th. Over the 3rd week-end 1 to 2 inches of rain fell over the entire state with most of it soaking into thawed ground. Again over the 4th week-end rainfall was general with moderate amounts except in the extreme northwest. Due to daily thawing of the soil, penetration of rainfall was generally good. Most of the snowfall of the month occurred in the northwest with up to 10 inches the first week and 4 inches the second week. The greatest monthly total precipitation was 5.34 inches at Springfield and the least was 1.19 inches at Memphis. Greatest snowfall was 16.5 inches at Grant City. The only area with below normal rainfall for the month was over a 7 or 8 county area north of the bootheel.

With near normal temperatures and precipitation well above normal, February was a good month from the standpoint of agriculture. Some plowing of gardens was accomplished the first week in the southeast and topsoil moisture condition was good over the entire state. Although the second week had extremely cold temperatures the wheat crop was in good condition with only small amounts killed by the cold in the central and south portions. Farm work was delayed during the 3rd week alternately by frozen or wet ground. Wheat continued in good condition and pastures were showing improvement during the 4th week while field work was delayed awaiting surface drying.

There were no severe storms but there was some local flooding in smaller streams in the north on Sunday, February 20th.

Marion G. Talcott

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	2:30A CST	6:30A CST	2:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA W8 AIRPORT	SE	10	11.2	39	N	10	76	80	66	69	S	2	3	2	1	0	13	46	6.5
KANSAS CITY W8 AIRPORT	S	12	10.0	35	N	10	75	77	65	68	10	4	0	3	1	0	18	40	7.0
ST. JOSEPH W8 AIRPORT	-	-	-	-	-	-	-	-	-	-	7	3	4	0	1	0	15	-	-
ST. LOUIS W8 CITY	SE†	15†	12.2	39	SW	9	74†	79†	61†	64†	4	2	6	1	1	0	14	51	6.9
SPRINGFIELD W8 AIRPORT	SSE	21	15.3	40	SW	28	81	83	67	74	6	4	3	3	0	1	17	56	6.4

†--airport data

COMPARATIVE DATA

Table 1

FEBRUARY

Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	Average snowfall		Average	Highest	Lowest	Average	Average snowfall		Average	Highest	Lowest	Average	Average snowfall
1888	33.0	73	-17	2.22		1913	29.8	78	- 9	2.15	8.5	1938	41.4	80	- 5	3.20	5.0
1889	29.3	73	- 9	2.74		1914	28.3	75	-11	2.80	14.0	1939	33.0	71	- 9	3.17	8.8
1890	35.5	81	- 8	2.71		1915	39.4	72	7	3.07	4.1	1940	33.5	78	-11	1.59	5.5
1891	32.7	78	-13	2.45	2.4	1916	31.4	78	-12	0.98	5.0	1941	32.7	66	0	0.58	2.2
1892	37.7	71	2	4.31		1917	30.5	83	-22	0.42	1.4	1942	33.0	74	-10	3.00	6.8
1893	27.9	65	-20	2.17	4.8	1918	34.9	85	-25	1.06	0.6	1943	39.1	80	-10	0.94	0.9
1894	30.8	72	-12	2.70	11.2	1919	35.3	71	-10	1.96	6.4	1944	37.9	82	-21	3.10	7.5
1895	23.6	77	-26	0.57	3.3	1920	34.5	78	- 5	0.62	1.2	1945	35.5	85	-13	4.05	5.1
1896	35.6	81	-10	1.67	4.1	1921	40.1	86	5	1.03	1.8	1946	40.8	75	- 1	2.81	2.8
1897	34.8	74	-15	2.51	8.2	1922	35.4	80	- 5	1.83	1.9	1947	28.8	73	- 8	0.26	3.5
1898	35.4	78	- 9	1.61	0.8	1923	30.2	75	- 9	1.58	1.4	1948	33.3	78	- 9	2.16	6.3
1899	20.4	72	-32	2.30	5.3	1924	33.8	79	- 5	1.84	8.1	1949	35.3	72	-11	2.58	1.1
1900	26.2	70	-16	4.00	16.6	1925	38.7	78	1	1.88	1.7	1950	38.1	74	-13	2.85	0.8
1901	28.1	76	-19	1.74	7.6	1926	39.4	76	- 4	2.07	2.9	1951	35.8	79	-28	4.52	5.0
1902	24.0	72	-17	1.62	5.5	1927	41.3	78	1	1.07	2.3	1952	40.2	78	11	2.25	2.4
1903	29.8	74	-25	3.25	5.8	1928	37.0	73	- 2	2.27	1.8	1953	40.1	75	0	1.66	0.2
1904	30.0	82	-18	1.02	1.5	1929	25.0	64	-23	1.96	9.4	1954	44.5	83	7	1.72	0.5
1905	21.5	69	-40	1.68	13.2	1930	44.5	89	- 5	1.75	1.3	1955	34.3	79	-16	3.23	2.6
1906	33.7	73	-13	2.42	4.8	1931	40.9	75	5	2.49	0.3						
1907	34.8	77	-15	1.28	4.5	1932	42.4	83	- 3	1.47	2.0						
1908	35.6	78	- 7	4.32	4.1	1933	32.2	78	-22	1.45	4.2						
1909	38.8	71	- 4	3.24	3.1	1934	32.5	79	-26	1.34	7.0						
1910	28.3	72	-24	2.17	10.2	1935	37.4	80	0	1.54	0.2						
1911	38.1	87	0	3.78	6.7	1936	23.2	78	-25	1.50	4.1						
1912	28.3	72	-12	2.51	14.5	1937	32.4	74	-15	1.38	3.5						

Averages for the period 1949 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

Station		Temperature													Precipitation										
										No. of Days									Snow, Sleet, Hail			No. of Days		
										Max.		Min.												
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN DIVISION																									
ALBANY		36.5	13.8	25.2		50	25	-13	12	1111	0	7	26	4	2.89	1.27	1.07	18	12.5	12	4	3	3	1
AMITY		36.9	17.0	27.0		54	26	-10	12	1063	0	8	26	3	3.26	1.74	1.24	19	14.5	12	5	7	2	1
BETHANY		36.8	15.9	26.4	- 1.1	52	25	-12	12	1075	0	8	25	4	2.80	1.38	1.27	19	13.2	13	5	5	1	1
BROOKFIELD		42.6	21.0	31.8		60	26	- 7	12	923	0	5	24	2	2.67		1.28	19	7.5			7	1	1
BRUNSWICK		42.8	22.6	32.7	2.9	61	26	- 4	11+	898	0	6	23	2	2.52	0.71	1.35	19		2	5	6	1	1
CANTON L AND O 20		39.7	19.9	29.8	- 1.3	58	9	- 7	11	980	0	4	25	2	2.74	1.48	1.47	19	4.0	3	11+	7	1	1
CARROLLTON		40.8	20.8	30.8		60	26	- 5	12	950	0	6	24	3	3.31		1.09	19	6.0	3	4	6	3	1
CHILLICOTHE RADIO KCHI		41.0	20.0	30.5	- 1.8	58	26	- 6	12	960	0	6	24	2	2.40	0.95	0.77	19	7.1	5	4	6	2	0
COLUMBIA WB AP	R	42.4	23.4	32.9	- 0.8	60	9	- 5	11	890	0	7	23	3	3.18	1.61	1.01	18	1.8	1	10+	6	3	1
CONCEPTION		35.3	13.7	24.5	- 3.7	46	24+	-16	12	1126	0	9	26	4	2.70	1.55	1.01	18	12.0	8	4	6	2	1
EDGERTON		39.4	17.6	28.5	- 5.8	55	26	- 7	12	1015	0	8	26	3	3.82	2.48	1.80	19		9	5	5	3	1
ELSBERRY	AM	42.7	21.9	32.3	- 1.5	68	10	- 5	11	907	0	6	25	3	3.07	1.41	1.17	20				5	2	1
FAYETTE		44.2	22.3	33.3	2.7	65	9	- 6	11+	883	0	6	23	2	3.16	1.46	1.30	19	4.5	3	10+	6	3	1
FOUNTAIN GROVE WILDLIFE		41.6	19.9	30.8		59	26	- 6	11+	953	0	5	25	2	3.06		1.21	19	5.3	4	4+	5	2	1
FULTON 4 SW	AM	42.4	21.3	31.9	- 1.2	65	10	- 5	11+	922	0	5	26	3	2.81	1.14	1.18	19		1	11	6	2	1
GRANT CITY		33.9	13.5	23.7	- 4.9	47	25	-13	12	1144	0	11	28	5	2.62	1.51	1.12	19	16.5	17	5	5	2	1
HAMILTON		37.4	18.2	27.8	- 0.6	55	26	- 9	12	1035	0	8	26	3	2.70	0.66	1.13	19	5.3			5	1	1
HANNIBAL WATERWORKS		40.4	21.9	31.2	1.5	63	9	- 7	11	941	0	5	23	3	2.61	0.75	1.07	19	3.0	3	10	5	2	1
KANSAS CITY WB AP	R	40.7	22.2	31.5	- 3.1	62	26	0	11+	931	0	8	25	2	3.27	2.11	1.43	18	7.5	5	4+	4	4	1
K C GREEN HAVEN WEST		39.8	19.9	29.9		61	26	- 2	12	977	0	7	25	2	3.86		2.50	19	5.0	5	5	5	2	1
KIRKSVILLE RADIO KIRX		38.0M	19.0	28.5M	1.4	53	19+	-10	12	1019	0		25	3	1.84	0.31	0.67	19	4.4			4	1	0
KIRKSVILLE CAA AP	R	38.8	17.6	27.2		55	9+	-10	11+	1053	0	9	27	3	1.51		0.53	18	2.8	1	5+	4	1	0
LATHROP 3 SW		38.3	15.0M	26.0M		55	26	-10	12	1088	0	9	27	3	3.22		1.63	18		5	4	4	3	1
LOUISIANA STARKS NUR		44.3	24.1	34.2	3.3	65	9	- 6	11	863	0	5	22	2	2.47	0.39	1.12	19		2	10+	6	1	1
MACON	AM	38.0	17.9	28.0	- 1.6	58	10	- 8	11	1027	0	10	27	3	2.74	1.04	1.65	19	5.0	3	11+	6	1	1
MARYVILLE		33.1	13.3	23.2	- 2.6	45	25	-15	12	1165	0	14	28	3	3.90	2.47	2.02	18	15.5	15	5+	6	2	1
MEMPHIS	AM	36.5	15.3	25.9	- 1.1	53	26+	- 9	12+	1088	0	9	28	3	1.19	0.22	0.45	11	5.0	5	11	3	0	0
MEXICO	AM	41.3	21.0	31.2	1.1	65	10	- 6	11+	941	0	7	25	3	3.00	1.15	1.48	19	3.0	3	11+	6	1	1
MOBERLY RADIO KNCM		42.3	21.5	31.9	- 1.0	64	9	- 7	11+	922	0	6	24	2	2.84	1.32	1.27	19	3.8	4	10	6	1	1
NEW FLORENCE		44.0	23.9	34.0		64	9	- 5	11	864	0	5	23	2	2.88		1.15	19	1.1	1	10+	4	2	1
OREGON		35.2	16.0	25.6	- 2.9	49	10+	-10	12	1087	0	11	27	3	2.87	1.50	1.76	19	9.0	10	5+	5	1	1
PRINCETON		37.0	15.0	26.0		51	25	-11	12	1075	0	7	25	3	2.63		0.93	19	5.0			6	3	0
SAINT CHARLES		47.1	26.9	37.0	3.7	69	9	- 5	11	779	0	3	20	2	3.32	1.33	1.28	20	T	0		7	3	1
SAINT JOSEPH WB AP	R	38.1	14.7	25.4	- 0.4	52	25	- 8	12	1101	0	10	27	4	2.82	1.81	1.73	18	10.8	10	4+	5	1	1
SALISBURY		43.7M	21.8	32.8M		60	9+	- 6	12	848	0	5	24	3	3.05		1.14	19	5.0	3	10+	7	2	1
SAVERTON L AND O 22		41.4	22.8	32.4	0.8	66	9	- 6	11	910	0	5	24	2	3.23	1.75	1.76	19	4.0	4	11+	5	1	1
SHELBINA		42.0	21.0	31.5		66	9	- 7	11+	930	0	5	25	2	2.62	0.78	1.65	19	4.8	3	11+	5	1	1
STEFFENVILLE		41.4	21.1	31.3	1.0	58	9	- 7	11	940	0	5	23	2	2.86	1.09	1.69	19	3.0	1	2+	5	1	1
TARKIO		33.6	13.3	23.5	- 5.5	45	8+	-13	12	1157	0	11	27	4	2.96	1.68	1.62	18	13.5	13	4	5	2	1
TRENTON		39.7	19.2	29.5	0.1	54	26	- 8	12	991	0	6	24	2	2.60	1.02	1.10	19	7.0	70	5	6	1	1
UNIONVILLE	AM	33.1	14.2	23.7	- 3.0	50	27	-10	11+	1153	0	13	27	3	1.61	- 0.10	0.59	19	6.5	6	5	4	1	0
VANDALIA		45.5M				65	9	- 5	11		0	4			2.65		1.71	19	3.0	3	11+	4	1	1
WARRENTON 1 N		43.6	23.2	34.4	3.5	66	9	- 6	11	850	0	4	23	2	3.39	1.50	1.39	19	2.0	1	10+	5	3	1
DIVISION				29.4	- 0.8										2.82	1.26			6.5					
SOUTHWESTERN DIVISION																								
ANDERSON 1 SW		50.3	24.1	37.2	1.5	77	28	4	11	771	0	3	23	0	3.83	2.05	1.54	20	0.0	0		5	3	1
APPLETON CITY		46.1	24.6	35.4	1.5	64	9	0	11+	823	0	4	23	2	3.03	1.36	1.00	18	1.5	1	4+	5	3	1
BOLIVAR		47.6	25.6	36.6	1.4	73	28	- 1	11	788	0	2	20	2	4.42	2.32	2.01	19	0.1	T	4+	6	2	2
BOONVILLE WATERWORKS	AM	49.9	21.2	35.6	- 1.5	65	10	- 5	11+	957	0	8	25	3	2.51	0.73	1.11	19	1.8	1	10+	5	1	1
BUTLER		47.4M	23.0M	35.7M		65	9	0	11+	814	0		24	2	2.87		1.10	19	3.5	2	4+	4	3	1
BUTLER CAA AP		46.4	23.2	32.8		62	9	0	11+	894	0	6	24	2	2.59		1.32	18	0.8	T	4+	5	1	1
CALIFORNIA		47.0	25.3	36.2		67	9	- 3	11	801	0	5	22	2	2.97		1.57	19				7	1	1
CAMDENTON		49.1	26.7	34.9		72	28	- 4	11	838	0	2	24	2	5.32		3.18	19	T	0		8	2	1
CAPLINGER MILLS		47.6M	26.4M	37.0M		71	28	0	11	776	0	2	21	1	3.20	1.89	1.00	18		0		5	3	1
CARTHAGE		49.8	26.0	37.9		74	28	3	11	753	0	3	22	0	3.09		1.26	20	0.0	0		6	2	2
CLINTON 1 NNW	AM	42.3	20.1	31.2	- 2.4	65	10	- 2	11+	940	0	6	28	3	2.65	0.70	1.35	19				5	1	1
ELDON		47.6	25.3	36.5	3.4	68	28	- 5	11	790	0	4	22	1	4.15	2.33	2.11	19	0.5	1	10+	5	3	1
HARRISONVILLE		42.7M	24.3M	33.5M	2.8					837	0	6			2.50	0.77	1.60	19	6.5	4	19	5	1	1
HERMITAGE		50.3M	21.3M	35.8M		72	28	- 5	12	810	0	2	27	2	4.16		1.30	19	0.0	0		7	3	2
JEFF CITY RADIO KWOS		47.4	25.2	36.3	4.2	67	9+	3	11	801	0	5	23	2	2.38	0.62	1.41	19	1.3	1	10+	6	1	1
JOPLIN CAA AP		46.6	27.1	37.0	1.2	71	28	4	11	776	0	5	23	0	2.77	1.09	1.48	19	T	0		5	2	1
KANSAS CITY UNI OF K C		42.5	21.3	31.9	- 3.7	64	26	- 3	12	917	0	7	23	2										
LAKESIDE	AM	42.0	23.0	34.0	0.0	67	10	- 1	11	860	0	4	24	2	4.18	2.36	1.40	19	0.5	1	11	6	3	2
LAMAR	AM	45.3	23.2	34.3	- 1.0	65	10+	2	11+	856	0	6	26	0	3.98	2.21	2.00	19	0.5	0		6	2	1
LEBANON 1 ENE		47.3	25.4	36.4	2.0	75	28	- 3	11+	794	0	2	21	2	4.54	2.35	1.42	20	0.0	0		6	4	2
LEXINGTON	AM	39.1	19.4	29.3	- 1.7	62	27	- 4	12	994	0	10	27	3	3.09	1.25	1.42	19	6.5	4	5	5	2	1
LOCKWOOD																								
MARSHALL																								
MARSHFIELD		46.7	26.4	36.6		75	28	- 2	11	788	0	3	21	2	4.59		2.25	19	0.3	T	4	7	3	1
MONETT		50.4M	26.0	38.5M		76	28	0	11	732	0		20	1	5.19		2.96	19	T	T	4+	6	4	1
MOUNTAIN GROVE 2 N		47.0	27.3	38.0	2.9	75	28	- 3	11	752	0	3	19	2	3.48	1.75	1.27	20	0.0	0		5	3	2
MOUNT VERNON 3 SW		47.2	27.0	37.1	2.0	73	28	3	11	776	0	3	21	0	5.05	2.45	2.53	19	T	T	10	5	4	1
NEOSHO		51.2	27.1M	39.2M	1.6	75	28			721	0	2	21	0	3.84	1.85	1.76	19	T	T	4	5	3	1
NEVADA		48.0	26.1M	37.4M	3.5	69	28	1	11	768	0	3		0	2.75	1.00	1.27	19				5	2	1
OZARK BEACH	AM	50.7	23.9M	37.3M		71	16			783	0	2	23	0	4.21	2.41	1.46	20	0.0	0		6	3	2
SEDALIA		46.1	24.3	35.2	4.8	65	9	- 4	11+	830	0	5	23	2	2.37	0.23	1.17	19	1.0			5	1	1
SELIGMAN		48.3	27.1	37.7	0.2	73	28	0	11	759	0	2	20	1	4.31	2.47	1.58	20	0.0	0		5	3	2
SEYMOUR 4 NNE		48.8	25.3	36.1	1.1	74	28	- 2	11	803	0	3	20	1	3.15	0.97	2.22	20	0.0	0		4	2	1
SPRINGFIELD WB AP	R //	44.9	25.4	35.2	- 1.0	74	28	0	11	829	0	6	24	1	5.34	3.58	2.07	19	0.1	T	2+	7	4	1
SWEET SPRINGS		44.3	21.6	33.0		65	9	- 4	12	890	0	6	24	2	3.42		1.02	19	4.1	3	10+	5	3	2
VERSAILLES		46.3	24.2M	35.3M		66	9	- 4	11	820	0	4	22	2	2.85		1.87	19		1	4+	4	1	1
WARRENSBURG CENT T COL		44.2	25.8	34.9	2.4	64	9	- 1	11	837	0	5	21	2	2.64	0.76	1.24	19		2	5	6	2	1
WARSAW NO 1		48.4	24.0	36.2	0.6	68	9+	- 1	11+	799	0	3	23	2	3.14	0.90	1.08	19	2.0	1	5+	6	3	1
WASOLA		50.4	25.0M	37.7M		77	28	- 3	11	760	0	2	21	2	3.08		0.82	20	0.0	0		5	4	0
WAYNESVILLE 2 W		50.0	24.4	37.2		77	28	0	12	772	0	2	22	1	4.16		1.52	19	T	T	10	6	4	1
WINDSOR 3 NW		43.5	24.7	34.1		63	9	- 4	11+	859	0	6	21	2	2.37		1.25	19	0.5	1	5	5	1	1
DIVISION				35.6	1.5										3.54	1.56			1.0					

See reference notes following Station Index.

Station		Temperature									No. of Days				Precipitation				Snow, Sleet, Hail			No. of Days		
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SOUTHEASTERN DIVISION																								
ADVANCE 5 ESE		50.0	29.3	39.7	0.9	76	27	0	11	703	0	3	19	1	2.41	- 1.35	1.07	20	T	T	10	5	2	1
ARCADIA		48.9	26.9	37.9	3.8	74	28	- 3	11	753	0	3	21	1	4.23	1.75	1.15	20	0.0	0		8	4	2
BIRCH TREE		49.9M	26.2	38.1M	1.8	76	28	- 3	11	743	0	2	20	1	3.74	1.24	1.62	20	T	0		6	3	1
BLACK 6 NW																								
CAPE GIRARDEAU MO ST		49.0	29.8	39.4		72	27	- 1	11	711	0	3	19	1	2.86	0.46	1.08	20	T	T	10+	7	2	1
CARUTHERSVILLE		52.9	33.3M	43.1M	2.8	73	27	6	11	611	0	2	15	0	4.98	1.60	0.84	20	T	0		10	5	0
CHARLESTON		50.1	30.5	40.3		75	27	3	11	686	0	2	17	0	3.20		1.26	20		T	10	6	1	1
CLEARWATER DAM		50.9	25.8M	38.4M		78	28	- 3	11	746	0	2	22	1	3.65		1.83	20	T	0		6	2	1
CRYSTAL CITY 1 N		47.3	24.7	36.0	0.8	71	28	- 3	11	806	0	3	15	0	3.33	1.46	1.08	26	0.0	0		5	2	1
DONIPHAN		51.2	27.4	39.3	0.0	79	27	0	11	715	0	2	19	1	3.11	- 0.20	1.31	20	T	T	10	8	2	1
FARMINGTON		48.1	26.6	37.4	0.5	75	28	- 3	11	768	0	3	21	1	3.11	0.59	1.16	20	T	T	11+	6	2	1
FARMINGTON CAA AP		46.9	25.1	36.0		73	28	- 4	11	806	0	4	22	1	3.29		1.26	19	0.2	T	11	7	2	1
GREENVILLE 4 NNW		51.6	27.5	39.6	3.8	75	27+	1	11	708	0	2	21	0	3.24	0.52	1.39	20	T	0		6	2	1
HOUSTON		48.0	26.0	37.0	2.6	75	28	- 3	11	778	0	2	21	2	3.53	1.28	1.65	19	0.0	0		5	3	1
JACKSON		50.0	29.3	39.7	3.2	75	27	1	11	704	0	2	16	0	2.80	- 0.08	1.05	20	T	T	10	6	2	1
KENNETT RADIO KBOA		52.0	31.9M	42.0M		75	27	4	11	643	0	2	17	0	4.08		1.35	20	0.2	T	10	9	3	1
KOSHKONONG		49.9	29.1	39.5	0.4	74	28	1	11	708	0	2	21	0	4.13	1.27	2.14	20	T	T	12+	5	2	1
LICKING 4 N	AM	45.0	24.6	34.8	- 3.1	63	10	- 2	11+	839	0	3	24	2	3.00	0.59	1.20	20	T	T	11+	5	3	1
MALOEN CAA AP	R	50.7	29.6	40.2		78	27	2	11	690	0	2	20	0	2.86		0.92	20	0.2	1	21	7	2	0
MARBLE HILL		51.2	25.0	38.1	1.5	76	27	1	11	744	0	2	22	0	3.23	0.15	0.93	20	T	0		7	3	0
PERRYVILLE		50.1	28.4	39.3		73	28	- 3	11	713	0	3	19	1	2.96		0.77	20	0.0	0		7	3	0
POPLAR BLUFF		50.7M	30.1M	40.4M	2.3			3	11	700	0	2	20	0	2.38	- 0.51	0.33	16	T	0		5	1	0
PORTAGEVILLE		51.6	32.2	41.9		75	27	4	11	643	0	2	15	0	4.13		1.58	20	T	T	10	7	3	1
ROLLA SCHOOL OF MINES	AM	46.1	25.2	35.7	- 0.6	65	10	- 4	11	813	0	4	22	2	4.07	2.02	1.44	20	T	0		6	3	1
SAINT LOUIS WB AP	R	45.4	26.4	35.9	0.2	68	9	- 3	11	808	0	4	22	1	3.45	1.79	1.47	19	0.4	T	1+	6	2	2
SAINT LOUIS WB CITY	R	45.1	27.7	36.4	- 0.3	66	28	- 3	11	794	0	4	19	1	3.16	1.28	1.22	19	0.8	1	10+	8	2	1
SAINT LOUIS UNIVERSITY		45.4	27.8	36.6	1.7	65	9+	- 3	11	784	0	3	17	1	3.52	1.21	1.58	19		1	10	5	3	1
SAINT LOUIS WASH UNI	AM	43.4	25.2	34.3	0.5	66	10	- 2	11	852	0	4	23	2	3.79	1.52	1.30	20	0.0	0		6	3	1
SALEM	AM	45.6	23.7	34.7	- 1.1	65	10	- 5	11+	845	0	3	23	2	3.56	1.28	1.25	20	T	T	11+	8	3	1
SIKESTON	AM	48.6	28.5	38.6	1.4	77	28	3	11	736	0	2	21	0	3.07	- 0.15	0.92	20	T	T	11+	9	1	0
SIKESTON CROP EXP FARM		49.0	29.6	39.3		73	27	0	11	713	0	2	17	1	3.14		1.17	20	T	0		8	2	1
UNION 1 SE		47.8	20.0	36.9	- 0.5	72	28	0	12	781	0	3	22	1	2.97	0.77	1.13	20	1.0	1	11+	7	2	1
VICHY CAA AP		44.8	24.0	34.4		75	28	- 7	11	849	0	5	21	3	3.61		1.93	19	T	T	10	4	2	1
WAPPAPELLO DAM	AM	48.8	27.8	38.3	1.0	77	28	2	11	742	0	2	21	0	2.33	- 1.28	0.98	20	T	T	11+	5	1	0
WEBSTER GROVES		46.4M	26.2	36.3M		70	28	- 5	11	781	0	4	22	2	3.60		1.40	19		T	10+	5	3	1
WEINGARTEN		49.2	28.0	38.6		74	28	- 4	11	733	0	2	17	1	2.18		1.20	20	0.0	0		4	1	1
WEST PLAINS		48.2	25.5	36.9	- 1.7	77	28	1	11	780	0	2	23	0	4.17	0.68	2.24	19	T	T	4+	7	2	1
WILLOW SPRINGS		48.9	26.0	37.5		77	28	0	11	762	0	2	22	1	3.59	1.03	1.17	20	T	T	10+	7	2	2
DIVISION				38.1	1.2										3.36	0.64			0.1					
STATE				34.3	0.6										3.23	1.14			2.6					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
FEBRUARY 1955

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	2.41	.56				.24					.08						.24			.07	1.07						.10	.05				
ALBANY	2.89				.90						.06								1.07	.72					.08		.06					
ALTON	3.92		.26			.69						.04					.54			.42	1.82						.12	.03				
AMITY	3.26		T		.83	.30					.15	T	T							1.24	.47				.12		.15	T	T			
ANDERSON 1 SW	3.83		.70		.42	.05														.92	1.54							.20	T			
ANNAPOLIS 7 SW	4.47		.50	T		.49	.02					.08			T		.24			.39	2.27	T					.25	.23				
APPLETON CITY	3.03	.79	T		.45	.02		T			.10		T						1.00	.63	.04											
ARCADIA	4.23		.56			.51						.10					.32			1.02	1.15						.22	.35				
AUXVASSE	1.10				T														.58		.32		.20									
AVA RANGER STATION	3.93		.69			.54											.16			1.26	1.16						.03	.09				
BELLEVIEW	3.04		.68			.32											.09			.68	.96						.15	.16				
BERNIE	2.63		.48			.26	.02										.35	.03			.75	.27						.12	.35			
BETHANY	2.80				.41	.46					.06		T						T	1.27	.62	T			.02		.16					
BIRCH TREE	3.74		.71			.06											.42			.51	1.62	T					.26	.16				
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
BLOOMFIELD	2.40		.51			.19	T					.10					.35			T	.70	.33	.04				.12	.06				
BOLIVAR	4.42	1.22	T		.31	.02		T			.01			T					.39	2.01				T		.32	.14	T				
BOONVILLE WATERWORKS	2.51	.07	.38	T		.13					.18	.07	T							1.11	.37						.09	.04	.02				
BOWLING GREEN	3.20	*	.24			.09						.10								*	1.90								.87				
BROOKFIELD	2.67	.26			.30						.29								.30	1.28						.10	.14					
BRUNSWICK	2.52	T	.30	T		.25						.25								1.35	.20						.14	.03				
BUFFALO	4.20	T	1.09		.06	.19					.02									.87	1.35						.12	.47	.03			
BUNKER	4.37		.62			.52											.27			1.01	1.68						.20	.07				
BURLINGTON JUNCTION	4.03				.30	.15					.10								.32	2.62	.14				.22		.18					
BUTLER	2.87				.71	.03		.01			.13								.83	1.10						.02	.03	.01				
BUTLER CAA AP	2.59	.24	T	.01	.49	T		T			.20	T							1.32	.30				T		T	T	.03				
CALIFORNIA	2.97	.36	T		T	.20					.17								.30	1.57	T					.25	.12					
CAMDENTON	5.32	.83	T		.15	.10		T			.06								.12	3.18	.15					.47	.21	.05				
CANTON L AND D 20	2.74		.01			.14					.10	.20								1.47	.28					T	.37	.16	.01				
CAPE GIRARDEAU MO ST	2.86	.60			T	.25	T				.08						.20				.16	1.08	.01	.01				.11	.07	.29			
CAPE GIRARDEAU	2.05		.60			.15	.02					.02					.18			.07	.38	.32	.02				.03	.06	.20			
CAPLINGER MILLS	3.20	.85	T		.05						.31								1.00	.60	.30					.09		T				
CARROLLTON	3.31	.65	T		.30						.13	T							.91	1.09	.04				T	.19						
CARTHAGE	3.09		.30		.18															1.07	1.26					.18	.10					
CARUTHERSVILLE	4.98	T	.18			.75	.78	T				T			T		.15	.35		T	.84	.75	.22					.78	.18			
CASSVILLE RANGER STA	4.68		1.05			.56					T	T								1.25	1.81						T	.01				
CENTERVILLE	4.42		.68			.55	.02					.05	T		T		.18			.79	1.62	T					.30	.23				
CENTERVILLE RANGER STA	4.70		.79			.56						.11	T				.26			.97	1.51						.30	.20				
CENTRALIA	2.93		.40			.12						.19								1.50	.34						.25	.12	.01			
CHADWICK	3.71		.12			.70														1.36	1.53											
CHARLESTON	3.20	.46				.33	.15				.06						.47				1.26	.08	.09				.12	.09	.09				
CHILLICOTHE 2 S	2.12		.17		.04	.24					.05	.02			.01					1.25	.10	T			.01		.23					
CHILLICOTHE RADIO KCHI	2.40	.14			.43	T					.20	T	T						.55	.77	.05				T		.25		.01			
CLEARWATER DAM	3.65		.37			.58	.02					.02					.40			.23	1.83	.02					.12	.06	T			
CLIFTON CITY	2.61	T	.40	T		.18					.02	.16	T							1.30	.47						.07		.01			
CLINTON 1 NNW	2.65		.45			.20					.20									1.35	.40							.05				
COLOMA	2.67	T	.38			.20						T								1.70	.25						.14					
COLUMBIA WB AP R	3.18	.62	T		.13	T					.11	.01		T					1.01	.91					T	.37	T	.02				
CONCEPTION	2.70				.40						.11	T	T						1.01	.77	T			.16		.25						
CONCORDIA	4.07	.24	.90			.31					.05	.05								2.10	.28						.02	.12	T			
COOK STATION	3.91		.51			.30											.22			.94	1.21					.22	.51					
CRANE MOUNTAIN	3.96		.68			.55						.03					.16			.37	1.70						.28	.19				
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CRYSTAL CITY 1 N	3.33	.35				.40											.05			.95	.42						1.08		.08			
CUBA	4.39		.44	T		.44					T	T	T		T		.10			.80	1.49						.30	.82				
DEERING	4.25		.29			.56	.40	.04				T					.53	T			.76	.80	.30					.47	.10			
DE SOTO	3.21		.35			.29						.08					.05			.45	1.07						.43	.49				
DEXTER	2.50		.41			.31	.04					.11					.37	.07		T	.61	.27	.02				.06	.16	.07			
DONIPHAN	3.11	.32			.26	.21					.12									.51	1.31						.13	.02	.23			
DONIPHAN 2 W	3.22		.35			.52	.03								T		.29				1.54	.14	T						.14	.21			
EAST ENO	4.24		.85									.04						.20		1.25	1.55						.10	.25				
EDGERTON	3.82		.46		.57	.33					T								T	1.80	.55	T			T		.11					
EDINA	2.12		.06			.16					.10	.14								1.10	.22						.26	.06	.02			
ELDON	4.15	.71			.20	.06					.09	T			T				.30	2.11	.02					.64	T	.02			
ELDORADO SPRINGS	3.11	.69				.45					.05								.40	1.33					.06	.10		.03			
ELIJAH	3.54		.57			.72											.30			.85	1.10											
ELLINGTON	4.28		.50			.50	.02					.10					.30			.49	1.91						.25	.21				
ELLSINORE 1 N	2.82	.18			.15	.34	T				.07			T			.26			.44	1.32						.06	T				
ELSBERRY	3.07	T	.25			.08					.05	.07								.73	1.17						.46	.24	.02			
FAIRFAX					.40															1.90					-							
FARMINGTON	3.11		.59	T		.38	.02					.08	T				.03			.45	1.16	.01					.21	.18				
FARMINGTON CAA AP	3.29	.58	T		.18	.18	T				.06	T		T		.01	.03		T	1.26	.34					T	.41	.03	.21			
FAYETTE	3.16	.65	T		.20						.14	T		T					.58	1.30						.25	.02	.02			
FISK	2.46		.38			.28											.53	T		.03	.74	.37	T				.05	.08				
FOUNTAIN GROVE WILDLIFE	3.06	.47			.37						.05								.73	1.21	.08				T		.15	T	T			
FREDERICKTOWN	3.26	T	.60			.40	T					.08					.22			.16	1.23	.10					.27	.20				
FREMONT TOWER	4.30		.28			.83											.43			.44	2.13						.09		.10			
FULTON 4 SW	2.81	T	.39	.03		.04					.02	.10								1.18	.60						.23	.22				
GALENA	4.38		.89			.37														*	3.06							.06				
GALLATIN 2 NE	-				-	-						.06							.23	.88	.36				T		.19	T				
GERALD	3.95	.35			.10	.25					.14									1.52	.80						.74	.05				
GRANBY	4.18	T	.65			.28					T	.08								.94	1.40						.09	.71	.03			
GRANT CITY	2.62				.66	.45					*	.04	T							1.12	.13				.07		.15					
GREENVILLE 4 NNW	3.24		.53			.47	.03					.06					.28			.07	1.39	.12					.22	.07				
GREGORY LANDING	2.01		T			.16					.03	.05								1.04	.11					T	.38	.22	.02			
GROVESPRING	3.27		T			.29					T	T	.02				.27			.76	1.62						.03	.28				
HAILEY	3.98	1.10			.62														.56	1.70											
HAMILTON	2.20	.20				.40					.06									1.13	.24				T		.17					
HANNIBAL	2.85		.05			.05					.03	.33								1.70	.40						.15	.10	.04			
HANNIBAL WATERWORKS	2.61	.11			.05	T					.21								.84	1.07	T	T			T	.33	T	T			
HARRISONVILLE	2.50		.40	.15		.20														1.60	.15											
HAZLEGREEN 2 W	4.09		.61			.20						.01	.01							.94	1.25						.23	.84				
HERMANN	3.75		.22			.11						T								.85	1.57						.54	.46				
HERMITAGE	4.16	.78			.30						.15								1.24	1.30						.23	.05	.11			
HOUSTON	3.53	.70			.07						.12						.40			1.65	.53						.06					
JACKSON	2.80	.40				.25	T				.06	T				T	.14			.07	1.05	T	T				.31	.01	.51			
JEFF CITY RADIO KWOS	2.38	.19	T		.10	T					.12								.24	1.41						.32	T				
JEFFERSON CITY	1.62	T	.22	T		.12					T	.01								.77	.38						.06	.06	T			
JEROME	4.13		.50			.21					T						T			.94	1.38						.20	.90				
JOPLIN CAA AP	2.77	.22	T	T	.29	T		T			T	T							.55	1.48						.06	.13	.01	.03			
KAHOKA	1.94		.04			.08					.20									.90	.23						.23	.26				
KANSAS CITY WB AP R	3.27	.57	T	.02	.59		T	T		T	.06	T		T					1.43	.54	.05			.01	T	T	T	T				
K C GREEN HAVEN WEST	3.86	.13	.57		.15	.38			T		.02	.03	T							2.50	.04						.03		.01			
KANSAS CITY UNI OF K C	-	.60				-					.07								1.21	.62											
KENNETT RADIO KBOA	4.08	.56			.06	.60	.17				.02						.40			.02	1.35	.17	.06				.15	.32	.20			
KEYTESVILLE 4 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
KING CITY	2.12				.82						.11								.10	.78					.08		.20	.03	T			
KIRKSVILLE RADIO KIRX	1.84	T			.09						.21								.46	.67							.38		.03			
KIRKSVILLE CAA AP R	1.51	.03			.15	T				T	.06								.53	.31	T				T	T	.42	T	.01			
KOSHKONONG	4.13		.26			.86						.05	T	T			.33			.43	2.14						.03	.03				
LA BELLE	2.57		.02								.09	.05								1.74	.24						.38	.03	.02			
LAKESIDE	4.18		.96	T	T	.20					.03	.02	T							1.40	1.11						.21	.23	.02			
LAMAR	3.98		.19		.43	.19						.03								2.00	.74							.34	.06			
LAMPE FOREST SERVICE	4.39		.83		.23	.19											.09			1.31	1.65							.09				
LATHROP 3 SW E	3.22		.56		.52						*	E.10							1.63	.41	T				T		T					

DAILY PRECIPITATION

Table 3—Continued

MISSOURI
FEBRUARY 1955

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEBANON 1 ENE	4.54		.62	T		.25					T	.03	.03		T		T			1.31	1.42						.22	.65	.01			
LEXINGTON	3.09	.10	.85		T	.33					.02	.06	T						T	1.42	.27				T		.04	T	T			
LICKING 4 N	3.00		.56								T	.02	T				.23			.84	1.20						.04	.11	T			
LINNEUS 2 S	2.00	.06			.26						.04								.40	1.00						T	.24					
LUCKWOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA STARKS NUR	2.47	.30	.18								.12									1.12							.36	.39				
LOUISIANA	3.13	T	.45			.04					.05	.26								1.08	.57						.39	.32	.01			
LUCERNE	2.24				.21	.27					.05									.90	.54				.01		.21	.05	T			
MACEDONIA LOOKOUT	3.29	.28			.06	.43					.05					T	.34			.49	1.41						.10	.05	.08			
MACON	2.74		.11			.26					.05	.14								1.65	.24						.28	.01				
MADISON	2.48		.20			.22						.05								1.75	.26											
MALDEN CAA AP R	2.86	.57	T		.20	.05	T				T				T		.46			.14	.92	.09				T	.17		.26			
MANSFIELD	4.71		.79			.42					T	.06	T				.44			1.19	1.66						.04	.11				
MARBLE HILL	3.23		.40			.37						.08					.18			.10	.93							.58	.59			
MARSHALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHFIELD	4.59	.69			.23	T					T		T				.40		.14	2.25	.27						.60	.01				
MARTINSBURG	2.62	.21			.03						.18								.14	1.30	.13						.22	.39	.02			
MARYVILLE	3.90				.60	.04					.10	T							2.02	.42				T	.42		.30					
MEMPHIS	1.19					.05						.45								.41					T		.28					
MERCER 6 NW	1.76				.10	.25					T	.20								.71	.35				T		.15	T				
MEXICO	3.00	.05	.33			.14					.04	.09								1.48	.36						.31	.15	.05			
MIDDLETOWN 5 NE	2.77	.01	.20			.07					.05	.02								1.07	.78						.57					
MILAN	2.02				.08	.28					.25									.69	.32				.07		.33		T			
MOBERLY RADIO KNCM	2.84	.25			.28						.23								.57	1.27							.24					
MONETT	5.19	.55			.66	T					T						.18		.57	2.96							.27	T				
MONROE CITY	2.86		.27								.20									1.76	.18						.38	.07				
MOREHOUSE	2.81	.53				.24	.05				.16						.48			.03	1.12	.04	T				.08	.07	.01			
MOSELLE	3.04		.10			.30						.05								.65	1.13						.41		.40			
MOUNTAIN GROVE 2 N	3.98		.76			.24					.01	.03	.02	T			.48			1.10	1.27	.03					.02	.02				
MOUNT VERNON 3 SW	5.05	.58	T		.45	.03		T			.02	T	T	T	T		.06		.61	2.53	.02				T		.71	.02	.02			
NEOSHO	3.84	.69			.31	.05		T			T						T		.44	1.76	.01						.56	.02	T			
NEVADA	2.75		.70		.20	T					T	.11			T				T	1.27	.38						T	.07	.02			
NEW BOSTON	2.04				T	.20					.06	.02								1.16	.20						.25	.15				
NEW FLORENCE	2.88	.36	.01		.05	T					.09		T		T		T	T	T	1.15	.75						.40	.06	.01			
NEW MADRID	3.64	T	.57			.42	.24	.03				T					.06				.91	.30	.21					.11	.47	.32			
OATES TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ODESSA	2.44	.76			.33						.15								.40	.80							T					
OREGON	2.87				.46	.15					.03								.28	1.76					.08		.11	T				
OSCEOLA 3 NE	2.76	.05	.35		.06	.20					.03	.06	T							.99	.60						.20	.02	.20			
OWENSVILLE	3.58		.22			.25	T					.07								.81	1.41						.45	.37	T			
OZARK	4.24		.47			.37														1.09	2.26							.05				
OZARK BEACH	4.21	T	.98		.14	.40											.20			1.03	1.46											
PACIFIC	-		-			.35					T	.05					T			.86	.95						.59	.40	T			
PALMYRA	2.97	.02				.17						.34								1.90	.23						.25	.06				
PARIS	2.88		.10			.15						.19								1.87	.26						.28	.02	.01			
PARMA	3.14		.59			.33	.11					.03					.40				.82	.42	.12					.21	.11			
PERRYVILLE	2.96		.65			.28	.05					.08					.50			.08	.77	.18				.22	.15					
PIERCE CITY	4.31		.25		.40	.15						T					.02			1.14	1.86						.07	.40	.02			
PLEASANT HILL	3.11	.07	.25		.02	.41					.06	.04	T						T	1.66	.50				T		.02	.05	.03			
POLO	3.02		.68	.04	.33					.02	T								1.52	.33	T				.10							
POPLAR BLUFF	2.38		.32			.30	.02					.09			T		.33	.02		.01	.96	.23	.02				.02	.03	.03			
PORTAGEVILLE	4.13	.27				.58	.16				.05						.64			.02	1.58	.26	.06				.07	.39	.05			
PRINCETON E	2.63				E.50						T								.58	.93	.22				T		.28	.12	T			
PUXICO	2.29		.40			.27									T		.30			.06	.85	.29	.03				.04	.05	T			
QULIN	2.21		.38			.27	.02										.33	.03		T	.60	.26	.05				.03	.09	.15			
REYNOLDS	3.86		.55			.42											.20			.80	1.43						.26	.20				
RICHWOODS	3.78		.32			.40						.07					.05			.70	1.30						.25	.69				
ROBY	3.60		.44			.21						T	.03				.28			.82	1.65						.17					
ROLLA SCHOOL OF MINES	4.07	T	.47	T		.36					.04	T	T		T		.08			.74	1.44						.28	.66				
ROUND SPRING	4.52		.56			.44											.37				2.92						.19	.04				
SAINT CHARLES	3.32		.17			.31					T	.11					T			.66	1.28						.63	.16				
SAINT JOSEPH WB AP R	2.82	T		.14	.46	T		T			.05	T							1.73	.30	T			.01	.03	T	.10	T				
SAINT LOUIS WB AP R	3.45	.23	T		.09	.20					.08	T		T		T	T		.13	1.47	.22					.01	1.02	T			
SAINT LOUIS WB CITY R	3.16	.22	T		.12	.22					.10			T		T	T		.11	1.22	.19					.02	.93		.03			
SAINT LOUIS UNIVERSITY	3.52	.04	T		.12	.02					.09			T						1.58	.61						.96	T	.10			
SAINT LOUIS WASH UNI	3.79		.24			.32						.09								.88	1.30						.60	.36				
SALEM	3.56		.55			.22						.11	T				.18			.85	1.25						.13	.27				
SALISBURY	3.05	.21			.26	T					.26	T							.80	1.14	.11						.27					
SAVERTON L AND D 22	3.23		.09			.08					.05	.15								1.76	.46						.45	.16	.03			
SEDALIA	2.37		.29			.20					.05	.05								1.17	.45						.01	.11	.04			
SELIGMAN	4.31	.20	.73		.45															1.30	1.58							.05				
SEYMOUR 4 NNE	3.15				T	.14	T							T		T	.64			T	2.22	.15	T									
SHELBINA	2.62		.25			.18					.06	.03								1.65	.23						.22	T				
SHELBYVILLE	2.72	.14			.15						.06									1.95							.36	.06				
SIKESTON	3.07		.46	T		.26	.10	T				.11					.38	.13		T	.92	.39	.08				.04	.15	.05			
SIKESTON CROP EXP FARM	3.14	.53	.02			.31	.11				.11						.42			.06	1.17	.08	T				.07	.10	.16			
SILOAM SPRINGS	3.38		.61														.46			.93	1.31							.07				
SPRINGFIELD WB AP R//	5.34	.81	T	T	.19	T		T			.04	T		.01		.28			.96	2.07					T	.10	.85	.01	.02			
STEELVILLE 2 N	3.44		.02			.33					T	T	T				.04			.72	1.40						.24	.69	T			
STEFFENVILLE	2.86		.14			.13						.07								1.69	.35						.39	.09				
STOVER	2.97		.48			.20					.14									1.41	.24						.10	.38	.02			
SULLIVAN 5 E	3.58		.24	T		.45	T								T		.07			.71	1.40						.16	.55				
SUMMERSVILLE	4.34		.50			.43											.36			1.26	1.46						.22	.11				
SUMNER 2 SW	2.60		.26	T	T	.29					T	.06	T							1.56	.25	T			T		.18	T				
SWEET SPRINGS	3.42	1.05	T		.21	.02		T			.18	T		T			T		.82	1.02	.04				T		.04	.02	.02			
TARKIO	2.96				.75	T		T			.02	T							1.62	.32	T				.11		.14	T				
TECUMSEH 2 N	3.02		.29			.60											.45			.66	.97							.05				
TOPAZ 4 NE	3.46		.50			.35								T			.20			1.20	1.05							.10	.06			
TRENTON	2.00				.22	.39					.25		T						T	1.10	.34	T			.01			.26	.03	T			
TROY	2.53	T	.12			.05						.06								.65	1.00							.40	.25	T			
UNION 1 SE	2.97	T	.20	T		.23						.11					T			.61	1.13							.41	.28				
UNIONVILLE	1.61				.04	.26					.01	T	T						T	.59	.41	T			.01			.29	T				
VALLEY PARK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		.86	1.33							.60	.57				
VAN BUREN 1 S	3.99		.20			.53											.56			.30	2.00							.40					
VANDALIA	2.66	.05	.28									.09								1.71	.15								.38				
VANZANT 4 SE	3.82		.60			.35											.45			1.12	1.18							.07	.05				
VERSAILLES	2.85				.21	.03					.11	.08		T						1.87								.50	.05				
VICHY CAA AP	3.61	.58	T	T	.10	.06					.07	T	T			.06			T	1.93	T					T	.81	T				
WACO	3.12		.16		.26	.14					.02									1.36	.72						.06	.34	.06			
WAPPAPELLO DAM	2.33		.35			.34	.01					.04			T		.30			.05	.98	.17	T				.04	.04	.01			
WARRENSBURG CENT T COL	2.64	.10	.54		T	.27					.11	.02								1.24	.26						.01	.09	T			
WARRENTON 1 N	3.39	.09	T		T	.15					T	.01					.06			1.39	.72						.67	.28	.02			
WARSAW NO 1	3.14	.11	.54			.22					T	.08								1.08	.62						.08	.37	.04			
WARSAW NO 2	3.27	.05	.58		T	.28					.10	.05	T							1.17	.54						.06	.41	.03			
WASOLA	3.08		.57			.56											.30			.78	.82						.05					
WAVERLY	2.66	.04	.54	T		.30					.02	.02	T						.54	.20								T	T			
WAYNESVILLE 2 W	4.16	.71	.02		.12	.03					.03		T				.02		T	1.52	.65						.85	.21	T			
WEBSTER GROVES	3.60	T	T		.11	.33					.07						.03		T	1.40	.74						.89		.03			
WEINGARTEN	2.18						.40														1.20						.37	.21				
WEST PLAINS	4.17	.30			.56	.23					.05	T		T			.35		.12	2.24	T					T	.07		.25			
WILLIAMSVILLE	2.36		.18			.32	.01				.05						.33			.04	1.26	.14					.03	T	T			
WILLOW SPRINGS	3.59		.40			.28	.18				T	.04	T				.23			1.10	1.17						.08	.11				
WINDSOR 3 NW	2.37	T	.35		T	.17					T	.11								1.25	.39						T	.08	.02			
ZALMA 5 E	2.41		.39			.31	.03					.07					.22			.07	.79	.20					.08	.12	.13			

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	55	52	32	38	41	45	40	54	63	55	23	27	40	55	60	56	46	52	63	61	35	41	47	56	57	58	76	72				50.0
	MIN	42	31	21	25	32	35	26	22	30	22	0	6	15	32	25	40	33	29	48	33	25	24	21	25	27	44	56	50				29.3
ALBANY	MAX	39	30	28	27	38	31	30	41	49	33	12	10	44	45	46	39	42	40	40	33	34	41	43	38	50	47	34	37				36.5
	MIN	24	19	13	21	20	4	- 7	7	28	- 3	-11	-13	1	9	14	28	9	34	30	11	14	10	29	10	1	33	22	29				13.8
AMITY	MAX	42	28	28	27	34	32	28	39	50	38	14	12	40	42	47	42	43	41	40	30	34	42	43	39	51	54	36	38				36.9
	MIN	24	18	15	20	18	8	2	15	30	- 2	- 6	-10	5	16	28	28	21	33	28	12	16	22	29	9	8	36	22	30				17.0
ANDERSON 1 SW	MAX	56	34	40	38	42	49	35	63	67	54	28	31	46	57	64	55	58	52	56	32	39	46	55	39	63	63	64	77				50.3
	MIN	32	29	29	30	30	24	17	16	41	13	4	6	19	17	22	29	21	39	28	15	12	12	16	20	19	50	37	49				24.1
APPLETON CITY	MAX	46	30	36	35	41	41	28	55	64	55	24	24	42	54	62	50	52	51	52	36	40	45	53	44	59	62	55	55				46.1
	MIN	30	25	24	28	29	26	18	24	39	9	0	0	16	24	30	31	27	36	36	17	19	22	26	22	23	45	28	35				24.6
ARCADIA	MAX	54	40	32	35	39	46	50	59	63	56	23	26	36	53	60	57	49	49	56	55	36	41	48	51	55	57	70	74				48.9
	MIN	39	28	22	25	32	32	22	23	38	18	- 3	2	13	18	29	37	32	28	45	31	23	23	18	19	19	42	52	46				26.9
BETHANY	MAX	41	30	28	26	38	31	29	42	49	35	16	8	41	42	44	41	41	43	40	34	31	41	44	42	52	49	34	37				36.8
	MIN	23	18	13	20	23	5	- 2	10	27	- 1	- 9	-12	2	13	15	29	28	33	33	13	16	16	29	11	8	33	23	29				15.9
BIRCH TREE	MAX	52	50	34	35	37	47	42	59	60	60	20	28		53	52	62	51	50	53	55	36	50	49	51	56	59	70	73				49.9
	MIN	38	32	23	25	29	29	24	18	33	18	- 3	1	15	30	23	41	34	21	43	26	18	20	17	18	18	42	52	48				26.2
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	50	33	35	34	38	46	41	57	64	58	22	25	39	50	65	59	50	46	54	39	38	43	50	44	58	63	59	73				47.6
	MIN	33	25	25	28	30	26	20	24	41	8	- 1	0	20	24	34	32	29	33	39	18	20	21	25	26	24	42	33	37				25.6
BOONVILLE WATERWORKS	MAX	56	35	27	35	32	40	34	29	50	65	18	13	17	39	45	58	34	46	49	54	30	35	42	48	32	57	58	39				39.9
	MIN	29	24	19	18	25	25	17	17	26	18	- 5	- 5	- 5	17	24	30	29	30	34	18	18	22	24	27	23	24	34	36				21.2
BROOKFIELD	MAX	55	31	31	29	38	37	34	45	59	52	12	12	42	48	52	49	47	44	45	44	38	45	49	46	55	60	51	44				42.6
	MIN	26	23	15	21	27	15	11	20	33	4	- 6	- 7	7	21	25	31	21	34	40	18	20	19	29	20	20	42	28	31				21.0
BRUNSWICK	MAX	48	30	30	31	38	35	31	44	59	54	14	16	43	45	55	50	46	44	53	41	35	43	49	46	57	61	53	47				42.8
	MIN	27	24	17	23	29	20	13	22	33	4	- 4	- 4	8	24	29	32	23	35	40	19	21	20	28	22	21	43	30	34				22.6
BUTLER	MAX				34	40	39	37	54	65	62	25	22	45	53	59	52	52	49	52	32	37	45	52	49	58	61	58	53				47.4
	MIN				28	29	24	19	24	40	6	0	0	16	24	30	29	27	37	31	16	18	20	27	21	22	46	28	35				23.9
BUTLER CAA AP	MAX	43	28	34	32	38	39	27	53	62	33	25	19	44	54	57	37	51	51	52	29	36	44	50	38	60	60	39	53				42.4
	MIN	28	25	23	27	25	23	18	25	33	1	0	0	16	24	34	31	28	36	24	16	20	24	28	24	23	32	27	34				23.2
CALIFORNIA	MAX	53	30	31	32	41	44	33	58	67	61	16	19	40	48	62	55	49	46	55	55	38	45	52	48	58	60	57	62				47.0
	MIN	29	25	19	25	26	28	20	25	44	6	- 3	- 2	12	25	36	31	31	34	43	21	21	23	28	27	24	45	32	34				25.3
CAMDENTON	MAX	59	33	37	35	48	40	39	59	68	63	18	23	39	59	62	60	50	46	55	51	38	44	53	49	59	60	56	72				49.1
	MIN	28	19	17	23	26	22	15	17	40	13	- 9	- 8	10	20	31	28	27	33	36	17	12	10	20	21	13	40	30	28				20.7
CANTON L AND D 20	MAX	45	33	29	29	40	35	35	47	58	43	9	16	35	39	49	44	40	40	50	41	36	41	45	41	50	54	48	39				39.7
	MIN	25	21	3	12	26	17	13	23	31	2	- 7	- 5	5	17	19	29	20	31	35	25	21	17	29	26	19	35	35	32				19.9
CAPE GIRARDEAU MO ST	MAX	52	52	32	37	48	42	40	51	61	57	22	23	39	53	59	55	44	51	60	59	41	40	46	53	56	56	72	70				49.0
	MIN	44	30	22	26	32	34	26	23	37	21	- 1	5	14	35	28	36	32	30	47	32	25	26	23	30	29	45	54	50				29.8
CAPLINGER MILLS	MAX	55	34	34	34	40	46	37	58	66	63	25	27	38	53	65	61	51	50	49	44	37	45	51	50	60		40	71				47.6
	MIN	33	27	27	30	31	25	20	27	45	9	0	3	23	30	32	29	31	34	35	22	29	28	25	27	21		33	38				26.4
CARROLLTON	MAX	45	30	30	30	37	33	29	44	57	46	15	15	48	46	52	45	46	43	47	33	36	43	48	40	55	60	42	47				40.8
	MIN	27	23	17	23	27	14	10	19	32	0	- 4	- 5	8	22	27	31	22	34	33	16	20	20	26	19	19	41	28	34				20.8
CARTHAGE	MAX	54	32	38	37	41	46	39	61	65	59	29	28	44	56	68	61	54	52	56	34	38	45	52	48	61	62	61	74				49.8
	MIN	31	26	25	29	31	25	20	23	41	12	3	5	22	25	29	31	28	36	34	18	19	19	27	26	25	45	33	40				26.0
CARUTHERSVILLE	MAX	60	53	37	42	43	44	43	54	63	59	31	28	43	57	65	63	53	55	65	63	45	43	49	57	61	60	73	71				52.9
	MIN	45	33	28	28	36	37	29	24	35		6	14	17	34	27	47	35	32	48	41	30	27	27	31	32	45	52	59				33.3
CHARLESTON	MAX	56	49	34	40	40	44	37	50	62	56	24	27	42	55	61	58	46	52	63	60	36	45	48	56	58	58	75	70				50.1
	MIN	28	32	24	27	34	35	26	26	39	24	3	8	16	35	25	36	34	30	48	34	28	24	22	27	29	46	54	59				30.5
CHILLICOTHE RADIO KCHI	MAX	47	30	30	28	38	36	31	43	56	48	14	14	43	48	52	47	45	43	47	35	35	44	47	44	55	58	49	42				41.0
	MIN	27	22	17	21	27	12	8	15	28	2	- 5	- 6	8	21	24	32	20	35	35	16	19	18	27	18	17	40	29	33				20.0
CLEARWATER DAM	MAX	55	53	34	37	40	45	46	60	65	62	24	25	39	55	63	61	46	51	57	57	37	42	48	53	58	60	73	78				50.9
	MIN	34	28	23	25	29	32	21	15	30		- 3	3	11	26	21	40	31	23	45	31	20	18	16	19	20	42	49	48				25.8
CLINTON 1 NNW	MAX	58	40	29	34	33	39	41	27	53	65	17	21	29	41	50	59	35	52	54	55	30	37	42	51	33	59	61	39				42.3
	MIN	28	24	22	22	26	22	16	16	25	15	- 2	- 2	- 1	22	24	25	30	30	31	12	12	18	21	23	20	25	29	29				20.1
COLUMBIA WB AP	MAX	47	28	30	32	41	40	32	53	66	35	14	14	40	45	59	38	48	47	55	32	36	43	51	36	57	60	55	52				42.4
	MIN	26	23	19	25	30	25	19	24	35	- 3	- 5	- 4	12	24	30	31	29	34	32	22	21	21	27	23	23	44	33	35				23.4
CONCEPTION	MAX	40	30	26	28	32	34	32	38	42	42	9	10	36	39	41	42	37	44	40	29	29	38	43	46	45	46	35	35				35.3
	MIN	22	16	11	20	17	1	1	15	29	- 4	-13	-16	- 1	12	20	26	25	33	25	10	12	13	26	4	1	33	19	26				13.7
CRYSTAL CITY 1 N	MAX	53	36	30	34	39	43	43	59	67	51	18	22	41	48	61	44	46	47	62	55	36	40	47	50	57	60	59	77				47.3
	MIN	31	26	20	24	29	28	21	19	34	11	- 3	1	12	34	22	34	31	28	41	29	22	21	17	20	21	42	40	37				24.7
DONIPHAN	MAX	52	52	35	36	44	52	42	52	65	57	22	31	41	51	64	57	47	52	61	57	35	45	49	60	59	60	79	76				51.2
	MIN	39	31	25	28	34	36	19	17	29	22	0	7	14	22	20	45	34	29	47	30	19	17	14	17	19	45	50	59				27.4
EDGERTON	MAX	48	28	29	28	36	32	29	45	52	45	18	16	43	47	40	47	46	44	43	30	36	43	45	42	54	55	40	43				39.4
	MIN	25	18	12	21	20	9	- 2	13	27	1	- 5	- 7	10	18	29	23	24	34	28	12	16	21	29	10	11	40	24	31				17.6
ELDON	MAX	51	32	38	32	39	44	36	58	65	61	18	20	39	49	63	58	50	49	54	53	38	43	52	47	57	60	58	68				47.6
	MIN	29	25	20	25	30	27	19	23	45	6	- 5	13	13	24	32	31	31	34	43	21	20	20	25	27	20	43	34	34				25.3
ELSBERRY	MAX	57	40	30	31	32	39	43	42	56	68	28	12	25	40	42	57	39	44	48	55	36	40	38	50	44	58	59	43				42.7
	MIN	19	26	16	18	25	24	19	22	25	27	- 5	- 3	0	20	22	30	24	30	33	27	21	19	23	29	19	26	41	36				21.9
FARMINGTON	MAX	55	37	31	35	39	44	44	59	65	55	19	24	39	52	60	51	47	50	60	55	35	40	48	52	55	57	65	75				48.1
	MIN	36	28	21	24	31	32	23	22	24	10	- 3	2	15	33	27	35	31	30	46	31	23	22	19	23	23	43	50	43				26.6
FARMINGTON CAA AP	MAX	55	32	31	35	38	43	44	59	63	48	18	24	39	51	58	48	47	49	59	52	33	39	47	50	53	60	64	73				46.9
	MIN	30	27	21	24	32	28	24	21	35	3	- 4	1	14	25	23	33	29	30	45	26	23	21	19	21	23	43	44	43				25.1
FAYETTE	MAX	50	32	28	29	40	35	32	51	65	57	16	15	39	46	58	48	47	44	54	53	37	44	50	47	58	59	54	49				44.2
	MIN	25	24	17	23	28	23	14	21	36	2	- 6	- 6	8	22	28	30	25	34	41	20	18	18	23	26	21	43	31	34				22.3
FOUNTAIN GROVE WILDLIFE	MAX	48	30	32	27	37	36	34	42	55	50	14	15	42	46	49	48	46	44	48	40	35	44	46	46	54	59	53	44				41.6
	MIN	24	20	19	19	24	10	12	12	29	4	- 6	- 6	6	21	24	31	20	34	37	15	20	20	30	19	19	40	28	32				19.9
FULTON 4 SW	MAX	58	39	28	32	33	37	42	35	53	65	23	16	18	39	44	61	37	49	51	55	47	41	42	50	38	58	59	38				42.4
	MIN	28	26	18	18	24	27	19	19	23	23	- 5	- 5	- 4	16	24	30	30	30	32	25	20	19	20	25	22	24	35	33				21.3

See reference notes following Station Index.

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	35	30	26	25	33	29	26	39	43	30	13	23	33	40	44	36	39	39	37	30	32	39	41	32	47	40	33	36				33.9
	MIN	21	17	10	20	19	1	5	12	25	- 5	-11	-13	0	10	19	29	12	31	30	9	12	14	26	6	0	30	21	28				13.5
GREENVILLE 4 NNW	MAX	54	52	33	37	41	48	48	62	66	60	24	29	40	57	63	58	49	51	61	57	37	44	49	58	57	60	75	75				51.6
	MIN	32	32	25	28	32	35	22	18	26	24	1	6	14	27	21	42	35	26	49	32	23	20	17	20	22	43	47	51				27.5
HAMILTON	MAX	40	29	28	29	36	32	28	41	52	36	14	12	42	45	48	36	43	40	45	28	34	43	44	35	53	55	39	40				37.4
	MIN	24	19	17	20	23	11	3	18	32	- 6	- 7	- 9	6	19	29	29	22	33	28	12	16	21	28	12	15	39	23	32				18.2
HANNIBAL WATERWORKS	MAX	39	30	29	29	39	38	37	49	63	35	10	13	37	40	52	40	40	42	55	40	37	40	49	38	56	55	54	44				40.4
	MIN	23	20	14	18	29	23	16	24	34	- 4	- 7	- 5	7	20	27	30	26	28	40	25	20	20	28	23	22	41	35	35				21.9
HARRISONVILLE	MAX	40	28	34	31	40	40	32	52			22	22	43	50	50	45	48	46		32	39	45	51	49	57	65	54	53				42.7
	MIN	27	23	25	23	24	27	14	21		- 1			12		39	32		41	28	13	18	22	28	18	24	42	26	33				24.3
HERMITAGE	MAX	53	33	39	35	41	46	42	57	62	57		23	52	51	65	60	53	49	55	51	39	45	52	47	58	63	59	72				50.3
	MIN	29	22	23	25	28	19	18	25	29	8		- 5		20	20	22	28	31	42	16	12	12	13	20	12	25	28	32				21.3
HOUSTON	MAX	50	40	35	33	40	47	41	58	68	50	20	24	36	52	62	54	47	45	55	52	40	44	49	50	47	62	67	75				48.0
	MIN	40	26	23	25	27	27	24	20	40	11	- 3	- 1	17	28	38	32	30	30	42	25	21	18	19	16	17	44	44	48				26.0
JACKSON	MAX	52	51	33	38	40	44	40	54	63	55	23	26	42	53	60	55	51	53	62	59	36	42	51	55	58	57	75	72				50.0
	MIN	43	30	22	26	35	34	26	23	34	22	1	6	15	33	22	37	33	30	48	33	24	24	20	23	28	44	54	49				29.3
JEFF CITY RADIO KWOS	MAX	52	31	32	32	39	44	39	59	67	57	15	19	40	48	63	58	49	50	55	54	39	44	52	43	59	62	57	67				47.4
	MIN	30	27	20	26	31	26	20	24	45	5	- 3	- 1	12	25	29	32	32	32	42	24	20	20	24	29	21	44	35	35				25.2
JOPLIN CAA AP	MAX	53	31	38	35	42	44	29	59	64	49	29	26	44	54	65	48	54	54	57	30	37	43	51	37	61	63	42	71				46.8
	MIN	29	28	29	30	32	27	20	28	47	5	4	5	25	24	40	32	28	40	25	19	22	23	30	26	28	40	32	42				27.1
KANSAS CITY W8 AP	MAX	40	29	29	32	40	34	28	47	57	30	22	18	45	50	52	38	50	50	48	30	38	44	49	33	56	62	38	51				40.7
	MIN	24	22	19	24	25	19	15	26	30	1	0	0	14	26	31	31	30	37	22	15	22	26	33	16	23	29	27	34				22.2
K C GREEN HAVEN WEST	MAX	39	28	27	27	38	33	28	46	54	40	19	18	40	49	49	42	47	42	45	27	36	43	47	42	56	61	42	49				39.8
	MIN	25	21	17	22	20	14	13	21	36	2	- 1	- 2	11	22	24	29	21	34	27	12	17	18	26	14	16	40	26	32				19.9
KANSAS CITY UNI OF K C	MAX	48	28	28	30	38	35	31	46	58	44	21	20	47	51	53	45	50	47	49	29	36	45	48	44	56	64	46	53				42.5
	MIN	23	21	12	23	23	18	14	22	37	1	- 2	- 3	12	25	28	30	27	35	29	13	19	21	33	15	19	42	26	34				21.3
KENNETT RADIO K80A	MAX	60	51	36	40	42	45	44	54	64	60	29	29	42	56	65	62	55	55	62	59	35	41	48	56	60	60	75	71				52.0
	MIN	45	33	27	29	36	37	27	24	35		4	11	17	32	27	47	35	29	46	31	28	23	25	27	29	45	54	57				31.9
KIRKSVILLE RADIO KIRX	MAX	40	31	27	26	37	32	33	44	52	34	8	11	45	40	50	40	41	38	53		33	42	47	40	52	53	47	30				38.0
	MIN	23	19	11	19	25	17	8	21	34	- 2	- 9	-10	5	16	22	30	20	32	37	20	17	16	29	20	16	29	29	37				19.0
KIRKSVILLE CAA AP	MAX	33	30	28	27	36	30	31	43	55	28	9	15	38	41	50	35	40	39	52	30	33	42	46	35	53	55	37	39				36.8
	MIN	21	17	11	19	23	16	8	20	28	- 7	-10	-10	5	17	25	23	21	32	28	18	17	16	26	17	17	36	29	29				17.6
KOSHKONONG	MAX	54	52	34	33	39	47	47	58	59	59	24	26	37	53	62	62	56	48	55	55	36	43	45	52	56	57	73	74				49.9
	MIN	42	29	25	20	30	31	25	21	35	21	1	5	16	31	31	42	31	29	46	27	23	22	23	28	25	45	52	58				29.1
LAKESIDE	MAX	61	49	31	35	35	43	48	36	60	67	23	20	26	41	53	64	38	52	53	55	35	39	46	52	40	58	60	40				45.0
	MIN	32	27	24	24	30	23	21	21	28	23	- 1	0	2	26	21	25	30	33	38	24	21	17	21	23	17	21	37	35				23.0
LAMAR	MAX	60	49	30	38	33	41	44	30	56	65	19	28	30	46	55	65	47	53	55	55	31	38	44	51	34	60	61	49				45.3
	MIN	35	25	25	27	31	25	19	20	29	19	2	2	4	23	25	31	27	27	38	18	18	20	20	24	24	30	30	31				23.2
LATHROP 3 SW	MAX	36	30	27	30	36	30	27	41	46	28	15	13	41	43	48	44	48	44	35	25	34	41	44	35	42	55	35	42				36.3
	MIN		12	12	20	18	10	2	15	22	- 3	- 8	-10	5	17	30	28	22	31	25	10	10	19	27	8	16	36	20	28				15.6
LEBANON 1 ENE	MAX	52	33	35	35	38	45	38	57	64	54	20	22	39	50	63	57	47	48	54	52	39	42	50	43	57	61	53	75				47.3
	MIN	33	25	24	27	30	24	25	24	43	9	- 3	- 3	17	25	34	30	30	22	42	20	20	18	26	26	24	43	38	39				25.4
LEXINGTON	MAX	54	32	28	28	32	38	34	27	46	60	11	17	19	43	49	52	34	49	50	50	28	36	45	49	29	57	62	37				39.1
	MIN	30	21	17	16	25	20	11	11	27	11	- 3	- 4	- 3	19	25	31	27	30	36	14	15	22	27	19	19	27	27	27				19.4
LICKING 4 N	MAX	60	50	31	35	34	39	45	40	58	63	33	18	25	36	50	59	48	48	53	54	35	38	43	48	42	55	59	60				45.0
	MIN	30	26	24	24	28	26	26	22	29	33	- 2	- 2	2	22	26	32	31	31	34	27	19	17	23	22	22	29	49	40				24.6
LOCKWOOD	MAX																																
	MIN																																
LOUISIANA STARKS NUR	MAX	48	31	31	31	38	42	39	53	65	60	11	17	38	40	54	49	44	45	56	54	37	40	49	45	56	62	57	49				44.3
	MIN	29	24	16	21	28	24	18	25	37	6	- 6	- 4	4	24	27	30	24	33	40	27	20	19	23	31	20	42	38	36				24.1
MACON	MAX	53	29	29	28	32	37	31	32	46	58	15	10	16	41	43	53	36	42	45	54	29	34	42	48	34	56	57	35				38.0
	MIN	22	22	14	12	22	20	12	13	23	14	- 8	- 7	- 7	16	20	27	22	22	33	21	19	19	20	29	19	23	30	30				17.9
MALDEN CAA AP	MAX	60	38	34	40	43	46	42	56	64	56	24	27	42	57	63	61	43	54	61	57	35	43	48	57	59	59	78	72				50.7
	MIN	37	30	26	28	38	29	25	25	36	14	2	9	14	31	28	37	31	28	50	32	26	23	24	26	26	44	53	58				29.6
MARBLE HILL	MAX	55	51	33	38	41	47	45	57	64	58	25	29	41	59	60	58	49	52	61	60	37	42	49	58	57	58	76	73				51.2
	MIN	40	30	22	25	31	34	20	16	31	22	1	4	12	11	14	16	28	23	48	31	20	19	13	18	26	43	54	48				25.0
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	51	38	33	32	33	43	41	54	64	59	18	23	38	47	63	59	46	45	54	53	35	40	47	44	55	59	58	75				46.7
	MIN	38	26	24	26	30	26	22	23	41	12	- 2	0	17	24	30	33	29	31	43	20	20	20	27	28	25	44	41	41				26.4
MARYVILLE	MAX	36	29	25	25	34	30	26	42	42	30	13	8	35	41	41	34	38	36	35	27	33	40	43	34	45	42	29	33				33.1
	MIN	24	17	12	19	16	1	3	12	25	- 5	-13	-15	1	10	24	26	18	32	25	8	10	15	23	5	4	29	19	26				13.3
MEMPHIS	MAX	50	29	32	28	30	39	34	34	45	48	15	11	14	38	39	47	35	41	41	51	27	35	42	49	29	53	53	34				36.5
	MIN	19	17	9	9	20	15	8	8	25	13	- 8	- 9	- 9	2	14	24	19	22	32	21	17	17	22	26	15	21	30	30				15.3
MEXICO	MAX	57	34	29	29	30	39	42	37	54	65	20	14	15	39	44	57	38	47	50	56	32	38	43	50	38	59	60	39				41.3
	MIN	28	25	16	16	23	26	18	18	25	20	- 6	- 6	- 5	15	22	31	27	27	33	25	21	20	22	30	22	26	35	33				21.0
MOBERLY RADIO KNCN	MAX	45	29	28	29	40	34	32	51	64	48	11	14	39	42	55	45	45	43	53	52	35	42	50	39	57	60	53	49				42.3
	MIN	25	23	15	21	28	22	15	23	35	1	- 7	- 7	4	21	27	25	21	33	41	19	19	19	26	29	19	42	30	32				21.5
MONETT	MAX	55	33	37	38	36	46	43	60	64	63	24	27	44	55	67	64	52	52	56		39	43	51	47	62	62	64	76				50.4
	MIN	33	27	26	28	30	27	22	24	44	11	0	9	21	23	28	33	28	34	38	18	18	18	27	27	25	37	37	51				26.6
MOUNTAIN GROVE 2 N	MAX	54	46	34	32	38	46	44	58	63	60	20	25	35	50	62	61	48	47	53	53	38	43	47	44	56	63	65	75				48.6
	MIN	41	26	24	28	30	28	23	21	35	16	- 3	- 2	17	25	35	33	29	29	43	35	20	20	24	26	25	42	49	44				27.3
MOUNT VERNON 3 SW	MAX	58	31	36	34	35	44	37	58	62	54	25	27	42	52	65	53	50	48	55	36	36	42	49	42	59	60	59	73				47.2
	MIN	31	27	27	26	30	28	23	24	42	12	3	4	23	24	39	31	29	33	36	19	20	20	25	27	24	46	37	45				27.0
NEOSHO	MAX	59	34	39	37	39	47	45	62	66	62	29	28	44	57	69	64	57	55	55	35	39	45	55	51	59	63	63	75				51.2
	MIN	34	29	28	30	31	25	22	21	41		4	6	23	23	30	29	25	40	35	18	15	15	24	29	22	48	36	49				27.1
NEVADA	MAX	54	30	37	35	42	43	36	57	67	60	27	28	46	56	65	55	55	50	48	33	37	46	54	48	62	63	58	69				48.6
	MIN		27	28	29	30	26	19	24	44	19	1	2	20	24	34	30	28	36	33	17	20	22	29	26	25	47	29	36				26.1

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	49	28	28	32	36	41	38	55	64	55	11	15	37	41	59	52	45	48	54	53	37	39	48	41	56	58	53	58				44.0
	MIN	28	25	16	22	28	26	18	23	42	6	-5	-4	10	24	30	30	26	32	41	25	19	19	24	29	23	43	35	34				23.9
OREGON	MAX	39	29	27	26	35	31	25	43	47	32	16	12	40	46	49	36	44	40	38	25	36	39	41	30	49	47	29	35				35.2
	MIN	24	24	15	21	18	6	10	12	31	-1	-8	-10	5	16	31	28	22	33	23	9	16	20	30	8	5	28	20	28				16.6
OZARK BEACH	MAX	62	59	35	40	35	39	50	44	64	68	31	28	35	48	60	71	60	50	54	58	40	44	48	51	45	64	68	69				50.7
	MIN	30	30	27	26	28	28	23	19			3	4	8	25	20	22	33	33	34	24	19	19	19	22	20	22	35	49				23.9
PERRYVILLE	MAX	54	48	32	37	40	44	43	58	65	59	20	25	39	52	58	54	46	49	60	59	37	50	54	55	56	69	68	78				50.1
	MIN	39	28	21	25	31	32	24	21	39	18	-3	3	13	33	24	36	31	29	46	32	24	19	23	26	42	49	45	44				28.4
POPLAR BLUFF	MAX	56	48	35	38	42	49	44	57	64	54	27	31	40	60	64	63	46	53	61	55	36	45	48	60	58	59	77					50.7
	MIN	35	32	26	28	32	37	25	22	32		3	9	15	28	24	45	35	27	47	32	25	24	21	26	25	45	55	59				30.1
PORTAGEVILLE	MAX	58	51	35	41	42	43	39	62	60	60	30	26	42	54	62	61	55	53	64	62	36	42	47	55	59	59	75	71				51.6
	MIN	42	33	27	29	37	37	29	25	34	29	4	11	18	36	27	46	35	31	43	34	30	26	26	29	29	40	55	60				32.2
PRINCETON	MAX	44	29	29	26	37	37	30	39	40	37	8	11	39	41	46	44	41	41	41	37	31	42	46	43	51	50	39	37				37.0
	MIN	23	19	11	19	24	5	-2	7	20	1	-10	-11	3	9	16	30	14	34	34	14	16	16	29	14	14	39	25	28				15.8
ROLLA SCHOOL OF MINES	MAX	60	50	30	33	35	40	45	41	59	65	25	20	28	47	51	62	44	50	53	55	47	40	43	51	42	58	60	58				46.1
	MIN	34	26	22	23	28	28	26	22	34	25	-4	-1	5	20	31	34	30	32	30	26	21	21	24	28	23	35	44	39				25.2
SAINT CHARLES	MAX	51	35	31	34	40	44	42	58	69	62	16	20	40	45	60	55	46	47	56	55	39	44	49	49	56	58	55	63				47.1
	MIN	35	28	18	24	30	20	23	24	41	16	-5	0	13	32	26	35	32	33	44	32	24	22	25	28	25	44	45	38				26.9
SAINT JOSEPH W8 AP	MAX	36	29	28	29	39	33	29	45	50	22	17	15	43	45	47	35	44	40	39	26	36	43	44	23	52	49	32	40				36.1
	MIN	21	20	18	22	9	6	-2	6	22	-4	-6	-8	10	12	21	25	19	34	19	12	18	20	23	8	7	25	23	32				14.7
SAINT LOUIS W8 AP	MAX	50	31	30	34	38	43	41	56	68	51	13	17	38	43	59	47	45	46	58	53	37	41	48	47	55	59	60	64				45.4
	MIN	30	24	18	23	30	29	23	25	42	1	-3	1	13	32	29	32	32	33	45	28	25	24	28	28	25	44	38	39				26.4
SAINT LOUIS W8 CITY	MAX	49	31	30	33	38	41	43	57	65	50	13	18	37	44	57	51	45	46	59	52	35	38	45	46	54	60	60	66				45.1
	MIN	30	26	20	24	31	30	25	26	43	2	-3	1	14	32	36	33	33	33	44	30	27	26	31	30	27	45	39	40				27.7
SAINT LOUIS UNIVERSITY	MAX	51	33	30	33	39	43	42	57	65	56	13	18	37	44	58	52	44	46	59	54	35	39	45	46	54	58	55	65				45.4
	MIN	33	28	21	23	25	33	25	25	44	10	-3	1	15	32	35	33	33	32	36	30	27	26	30	34	26	44	41	40				27.8
SAINT LOUIS WASH UNI	MAX	56	47	30	30	35	38	41	40	55	66	35	14	20	39	44	60	40	44	51	59	40	36	39	47	48	55	58	48				43.4
	MIN	26	28	19	20	25	31	24	25	26	34	-2	0	3	19	27	32	32	32	33	33	26	25	24	30	27	28	45	34				25.2
SALEM	MAX	60	50	31	33	35	40	40	42	58	65	35	19	24	38	51	62	48	48	52	56	37	38	42	50	47	58	58	59				45.6
	MIN	30	26	22	23	26	26	25	19	30	34	-5	-5	1	19	25	34	30	30	34	27	20	18	20	20	21	25	46	42				23.7
SALISBURY	MAX	49		34	35	40	35	32	48	60	46	15	15	40	45	55	46	47	42	55	53	32	44	50	42	57	60	54	49				43.7
	MIN	26	25	15	20	30	20	13	22	35	0	-5	-6	5	23	27	30	21	34	41	20	20	19	27	24	21	42	30	32				21.8
SAVERTON L AND D 22	MAX	43	31	28	31	40	37	39	52	66	48	14	13	38	39	50	43	40	41	57	46	36	40	49	40	56	55	56	44				41.9
	MIN	26	24	16	21	27	23	17	24	42	5	-6	-4	7	22	22	31	24	32	37	26	20	20	25	29	21	38	36	32				22.8
SEDALIA	MAX	55	30	32	31	40	39	33	53	65	62	15	16	42	49	59	53	51	50	55	54	36	43	52	51	56	60	58	51				46.1
	MIN	28	24	20	25	30	24	17	24	43	6	-4	-4	11	24	32	28	29	34	45	20	20	21	28	22	22	44	32	34				24.3
SELIGMAN	MAX	55	33	35	33	34	45	35	59	63	58	24	32	44	54	66	60	52	50	55	35	37	43	52	43	61	60	60	73				48.3
	MIN	33	28	26	27	30	26	21	26	42	14	0	6	11	22	36	44	27	32	35	16	26	20	28	27	27	35	42	52				27.1
SEYMOUR 4 NNE	MAX	49	41	35	31	38	44	39	55	61	55	20	26	37	49	64	56	46	45	56	53	36	41	46	44	56	56	58	74				46.8
	MIN	38	29	20	25	26	25	22	23	38	10	-2	1	15	22	38	34	29	30	42	20	19	19	23	26	24	34	35	43				25.3
SHELBINA	MAX	50	29	29	27	37	37	33	48	60	53	10	13	38	41	51	47	43	43	53	53	35	41	48	45	55	58	54	45				42.0
	MIN	24	23	14	21	26	19	14	23	33	3	-7	-7	5	18	23	29	20	32	39	22	20	18	26	27	20	41	32	31				21.0
SIKESTON	MAX	58	55	34	34	40	41	44	39	53	63	54	23	22	41	56	61	56	45	55	63	42	36	43	48	55	60	62	77				48.6
	MIN	26	31	24	25	29	36	27	26	27	39	3	5	10	20	27	29	35	30	31	39	27	27	24	25	31	33	53	58				28.5
SIKESTON CROP EXP FARM	MAX	55	48	34	39	40	43	39	50	60	56	24	25	39	53	59	56	44	52	63	61	35	41	46	54	57	57	73	68				49.0
	MIN	41	30	24	26	32	34	26	24	36	22	0	7	14	33	25	40	33	28	46	33	26	24	23	27	27	42	50	57				29.6
SPRINGFIELD W8 AP	MAX	49	29	35	32	37	44	28	57	63	45	25	24	38	50	64	48	47	47	54	31	36	41	47	38	58	60	55	74				44.9
	MIN	27	26	25	28	28	26	22	24	40	1	0	2	21	23	32	31	30	32	27	19	19	21	27	26	26	45	37	47				25.4
STEFFENVILLE	MAX	49	30	30	29	38	35	34	47	58	49	10	14	37	40	51	48	42	42	53	53	35	41	48	42	54	57	52	41				41.4
	MIN	25	22	13	20	26	19	13	23	36	3	-7	-6	4	19	23	32	20	31	37	23	20	17	28	26	17	40	33	33				21.1
SWEET SPRINGS	MAX	49	29	31	31	41	36	30	52	65	53	18	19	42	51	59	47	49	45	55	35	37	46	53	45	58	63	54	48				44.3
	MIN	27	24	19	24	29	21	14	23	39	1	-3	-4	9	23	26	29	26	35	35	19	20	19	26	22	20	20	28	34				21.6
TARKIO	MAX	37	29	27	26	35	27	31	45	41	31	17	11	35	45	40	35	40	37	34	22	34	41	41	28	45	45	29	34				33.6
	MIN	25	13	12	21	15	-3	12	11	27	-3	-9	-13	1	9	18	26	17	33	21	8	15	13	27	3	4	24	18	27				13.3
TRENTON	MAX	44	31	31	30	29	37	39	43	50	37	11	24	40	44	49	45	43	41	44	36	34	43	46	42	52	54	51	41				39.7
	MIN	26	22	15	20	15	11	7	18	34	1	-7	-8	7	18	25	31	23	33	36	15	18	20	29	15	16	41	26	31				19.2
UNION 1 SE	MAX	56	33	30	34	39	44	40	56	66	61	15	19	41	47	67	57	46	51	58	55	38	41	49	45	57	62	60	72				47.8
	MIN	32	28	20	25	30	26	19	21	44	11	3	0	12	30	22	33	32	31	43	30	23	19	27	23	21	44	40	38				26.0
UNIONVILLE	MAX	42	27	27	25	30	34	28	27	40	44	6	8	14	38	38	46	34	41	42	47	23	30	40	45	21	49	50	30				33.1
	MIN	20	19	9	9	18	12	6	6	18	6	-10	-10	-10	14	15	25	20	20	34	18	15	17	20	20	13	20	27	27				14.2
VANDALIA	MAX	43	38							65		14	14	38	40	56	54	46	45	56	55		40	50	45		58	56	51				45.5
	MIN	26	25									-5	-4	6	16	27	31	24	32	41	26		20	26	21		41	36	35				
VERSAILLES	MAX	55	31	33	32	41	44	35	58	66	58	15	20	40	49	62	48	50	45	54	46	37	44	52	47	58	53	60	62				46.3
	MIN	27		21	26	31	26	19	22	44	6	-4	-3	9	21	33	31	30	34	42	19	19	19	24	31	22	32	34	39				24.2
VICHY CAA AP	MAX	51	29	32	34	39	46	39	58	65	52	17	23	37	49	61	47	48	50	54	37	39	41	50	42	28	59	53	75				44.8
	MIN	24	24	18	23	28	26	21	21	42	-4	-7	-4	13	24	34	31	29	30	34	22	19	19	23	22	49	41	34	37				24.0
WAPPAPELLO DAM	MAX	57	55	35	34	40	40	47	45	56	63	53	25	26	40	56	61	59	44	55	60	38	36	42	46	56	57	62	77				48.8
	MIN	25	31	24	25	28	31	25	23	28	44	2	4	9	21	27	37	34	29	33	36	25	25	22	26	26	31	54	54				27.8
WARRENSBURG CENT T COL	MAX	54	29	31	31	38	36	34	51	64	59	19	19	41	49	56	50	50	46	54	35	34	43	50	48	57	56	56	48				44.2
	MIN	29	25	22	25	30	25	16	25	42	7	-1	0	13	36	37	32	31	36	35	18	22	26	30	22	23	46	30	36				25.6
WARRENTON 1 N	MAX	54	30	29	33	39	42	41	57	66	62	12	17	39	43	60	55	45	48	53	52	36	40	49	46	56	59	52	62				45.6
	MIN	30	25	16	21	28	24	16	21	41	8	-6	-5	5	25	27	30	28	31	41	25	18	17	23	29	20	40	37	34				23.2
WARSAW NO 1	MAX	52	31	37	35	43	44	35	59	68	59	20	22	42	52	65	54	55	49	55	41	39	46	55	50	60	63	57	68				48.4
	MIN	31	26	24	28	32	21	17	22	43	9	-1	-1	15	24	23	26	31	35	41	18	17	15	19	26	17	45	32	36				24.0
WASOLA	MAX	53	48	36	34	36	50	43	61	64	60	24	31	40	55	67	60	49	48	54	54	41	45	48	44	62	63	64	77				50.4
	MIN	40	25	22	26	28	22	20		45	12	-3	0	15	22	26	34	28	27	39	20	18	18	19	19	21	41	42	50				25.0
WAYNESVILLE 2 W	MAX	60	35	34	33	41	48	43	61	66	58	23	26	40	55	64	61	50	51	56	54	43	45	46	48	60	62	59	77				50.0
	MIN	35	26	24	17	32	24	25	19	43	12	2	0	12	27	21	31	31	31	44	25	17	14	15	19	14	44	42	38				24.4

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WEBSTER GROVES	MAX	51	31	30	33	38	41	42	56	66	59		20	38	45	59	48	44	45	58	52	35	40	45	37	55	58	58	70				46.4
	MIN	30	25	20	26	28	28	26	31	45	5	-5	-1	12	31	26	32	30	33	43	29	22	20	30	27	23	42	39	36				26.2
WEINGARTEN	MAX	55	42	38	34	39	42	44	59	65	56	16	24	40	50	59	60	57	56	62	55	35	40	48	51	55	58	63	74				49.2
	MIN	42	27	22	24	29	30	22	23	43	16	-4	1	13	34	33	37	34	33	38	30	23	22	23	29	24	43	52	41				28.0
WEST PLAINS	MAX	50	34	35	33	38	48	44	60	64	49	23	28	36	56	65	57	41	49	55	39	36	44	48	52	58	61	70	77				48.2
	MIN	32	28	27	27	31	27	23	21	30	5	1	4	17	25	22	34	30	28	39	27	20	19	17	20	21	42	45	53				25.5
WILLOW SPRINGS	MAX	52	41	33	35	39	47	43	58	63	54	21	26	36	54	63	57	47	54	56	56	37	43	48	48	54	61	67	77				48.9
	MIN	34	27	26	25	31	28	24	18	30	15	0	1	17	30	21	34	31	29	43	27	20	20	17	17	24	44	50	45				26.0
WINDSOR 3 NW	MAX	47	29	31	32	39	38	29	52	63	45	18	18	37	49	58	48	51	48	54	33	36	43	50	45	56	60	56	52				43.5
	MIN	29	25	21	26	30	26	15	23	40	33	-4	-4	11	24	33	30	30	35	33	16	19	21	27	22	22	45	30	34				24.7

Table 6

EVAPORATION AND WIND

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIDE	EVAP	-	-	-	-	.00	*	*	*	.11	.15	-	-	-	-	-	-	.14	.10	.01	*	.11	.04	.05	.08	*	.15	.00	.00				-
	WIND	47	35	60	136	51	18	44	47	54	104	182	112	61	78	36	28	55	85	113	111	101	57	23	37	40	102	42	26				1885

WB Form 920-5
(Formerly 6107)

Table 7

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL		T		8.0	3.0					2.0	T	T								T				1.5							
	SN ON GND	1	1	1	9	12	8	8	8	6	6	6	6	5	4	3	3	3	T	T	T	T	T	T	2	1	T	T	T			
BETHANY	SNOWFALL				6.8	4.2					1.8		T									T			0.4							
	SN ON GND	2	2	2	9	13	8	8	8	7	7	7	7	4	2	2	1	1	1	T	T	T	T	T	1	T	T	T	T			
BIRCH TREE	SNOWFALL					T																										
	SN ON GND																															
BOLIVAR	SNOWFALL		T		T						0.1														T							
	SN ON GND				T						T	T																				
BUTLER CAA AP	SNOWFALL		T	T	0.4			T			0.4	T													T							
	SN ON GND				T	T	T				T	T	T	T	T																	
CAPE GIRARDEAU MO STATE	SNOWFALL										T											T										
	SN ON GND										T											T										
CASSVILLE	SNOWFALL					T						T																				
	SN ON GND					T	T					T																				
CENTERVILLE	SNOWFALL											0.2	T		T								T									
	SN ON GND											T	T		T																	
CHILLICOTHE RADIO KCHI	SNOWFALL	0.8			4.5						1.8	T	T									T				T							
	SN ON GND	1	T	T	5	2	T	T	T		2	2	2	T																		
COLUMBIA W8 AP	SNOWFALL	0.2	T		0.4						1.1	0.1		T																		
	SN ON GND		T	T	T	T					T	1	1	1	T																	
FARMINGTON	SNOWFALL											T	T										T									
	SN ON GND											T	T																			
GRANT CITY	SNOWFALL				8.0	6.0					*	1.0	T													1.5						
	SN ON GND	4	3	3	11	17	16	16	14	13	13	14	14	13	12	10	9	8	7	6	6	5	5	4	5	4	3	2	T			
GREGORY LANDING	SNOWFALL		T			1.0					0.3	0.3														T						
	SN ON GND		T	T	T	1	1	1	T	T	T	T	T	T	T																	
HANNIBAL WATER WORKS	SNOWFALL	T			T						3.0												T									
	SN ON GND	T	T	T	T	T	T	T	T		3	2	1	T	T	T	T	T	T													
JEFFERSON CITY RADIO KWOS	SNOWFALL		T		T						1.3																					
	SN ON GND		T		T						1	1	1	T																		
JOPLIN CAA AP	SNOWFALL		T					T			T	T								T												
	SN ON GND																															
KANSAS CITY W8 AP	SNOWFALL	1.7	T	0.2	4.5		T	T		T	0.7	T									0.3				0.1							
	SN ON GND		1	1	2	5	3	3	3	1	T	1	1	1							T	T			T							
	WTR EQUIV				0.3	0.5	0.3	0.2	0.2																							
KIRKSVILLE CAA AP	SNOWFALL	0.2			1.2	T				T	1.4										T				T							
	SN ON GND	T	T	T	T	1	1	1	1		T	1	1	T	T	T	T									T							
LAKESIDE	SNOWFALL				T	T					0.2	0.3	T																			
	SN ON GND										T	1	T																			

See reference notes following Station Index.

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LAMAR	SNOWFALL											0.5													/							
	SN ON GNO																															
LEXINGTON	SNOWFALL		3.0		T	2.5					0.3	0.7	T												T							
	SN ON GND		3	3	2	4	2	2	2	T	T	1	1	1	T										T							
LICKING	SNOWFALL											T	T																			
	SN ON GNO											T	T	T																		
LOUISIANA	SNOWFALL		0.5			T					T	2.0																				
	SN ON GND		T	T	T	T	T				T	2	2	2	1	T																
LUCERNE	SNOWFALL				2.0	2.7					0.5														0.1							
	SN ON GNO	2	2	2	4	7	4	3	2	2	2	2	2	1	1	1	1	1	T						T							
MALOEN CAA AP	SNOWFALL	T									T				T						T	0.2										
	SN ON GNO																					1										
MEXICO	SNOWFALL											3.0																				
	SN ON GND											3	3	3	1																	
NEW FLORENCE	SNOWFALL		T		0.1	T					1.0		T		T			T														
	SN ON GNO	T	T	T	T						1	1	1	T	T																	
OREGON	SNOWFALL				5.0	2.0					T									T					2.0			T				
	SN ON GNO	3	3	3	8	10	10	10	9	6	6	6	6	4	3	T	T								2			T				
ST JOSEPH W8 AP	SNOWFALL	T		2.2	6.8	T		T			1.0	T			T					T	T			0.2	0.6		T	T				
	SN ON GNO	1	1	1	6	10	8	8	8	7	4	4	4	4	3	3	2	2	1	1	T	T	T		1	1						
ST LOUIS W8 AP	SNOWFALL		T		T						0.4	T		T			T														
	SN ON GNO		T			T						T	T	T	T																	
ST LOUIS W8 CITY	SNOWFALL		T		T						0.8			T			T														
	SN ON GND		T									1																				
SALISBURY	SNOWFALL	T			1.5						3.5	T																				
	SN ON GNO	T			1	T					3	3	3	T	T																	
SHELBINA	SNOWFALL		1.0			0.8					1.0	2.0																				
	SN ON GNO		1	1	1	2	T	T			1	3	3	3	1	T																
SIKESTON	SNOWFALL											T																				
	SN ON GNO											T	T																			
SPRINGFIELO W8 AP	SNOWFALL		T	T	T			T			0.1	T		T											T							
	SN ON GNO				T	T	T					T	T																			
SULLIVAN	SNOWFALL			T																												
	SN ON GNO			T																												
SWEET SPRINGS	SNOWFALL	0.4	0.2		0.5						3.0	T													T							
	SN ON GNO	T	T	T	1	T	T	T	T		3	3	T	T	T										T							
TARKIO	SNOWFALL				10.5	T		T			0.5	T								0.5	T				2.0			T				
	SN ON GNO	3	3	3	13	12	10	8	7	5	5	5	5	5	4	4	3	3	2	2	2	2	2	2	4	2	2	2	2			
TROY	SNOWFALL											T																				
	SN ON GNO											T																				
VICHY CAA AP	SNOWFALL		T	T	T						T	T	T																			
	SN ON GNO										T																					
WAPPAPELLO OAM	SNOWFALL											T			T								T									
	SN ON GNO											T			T																	
WARSAW NO 1	SNOWFALL					1.0						1.0																				
	SN ON GNO					1	-					1	-																			
WAYNESVILLE	SNOWFALL				T						T		T																			
	SN ON GNO										T																					
WEST PLAINS	SNOWFALL				T						T	T		T																		
	SN ON GNO				T							T		T																		
WINOSOR	SNOWFALL		T			0.5					T	T																				
	SN ON GND		T	T	T	1	T				T	T	T	T																		

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	6PM	30	30	28	26	31	30	27	30	32	- 1	-	-	28	30	31	32	31	32	33		28	31	32	-	31	32	32	32				29.1
3 INCHES	6PM	31	30	30	30	30	30	29	30	32	5	24	1	28	32	31	32	31	32	33		28	30	32	30	31	32	32	32				28.4
6 INCHES	6PM	32	31	30	31	31	31	30	31	32	31	28	28	29	31	31	32	31	32	33		30	31	32	-	31	32	32	32				29.0
12 INCHES	6PM	34	34	34	34	33	34	34	33	33	33	33	33	32	32	33	33	33	33	34		33	33	33	33	33	33	33	33				33.2
24 INCHES	6PM	38	38	38	38	34	38	38	37	38	37	37	36	37	37	37	37	37	37	37		37	37	36	37	37	37	37	37				37.1
48 INCHES	6PM	44	44	44	44	44	44	43	43	43	43	43	43	42	43	43	43	44	42	42		42	42	42	42	42	42	42	42				42.9
72 INCHES	6PM	47	47	47	46	46	46	46	46	46	46	46	46	45	45	46	45	46	45	45		45	45	44	44	44	44	44	44				45.4
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	5PM	45	35	32	32	39	38	36	41	48	33	29	31	32	33	44	42	42	44	53	38	34	38	42	44	47	52	61	61				40.9
3 INCHES	5PM	42	36	34	33	38	39	38	41	46	37	32	31	31	32	41	46	44	44	51	42	38	40	42	45	47	49	59	60				41.4
6 INCHES	5PM	39	37	34	34	37	39	37	40	44	39	33	32	32	32	37	44	42	42	48	44	39	40	41	43	45	48	56	58				40.6
12 INCHES	5PM	36	37	36	35	37	38	37	37	40	46	36	35	34	34	35	40	40	40	44	45	40	39	39	40	41	44	50	53				39.6
24 INCHES	5PM	38	39	39	39	39	39	39	39	40	41	40	39	38	38	38	39	40	40	41	43	43	43	41	41	41	42	44	47				40.4
48 INCHES	5PM	44	44	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	44	44	44	44	44	44	45				43.4
72 INCHES	5PM	47	47	46	46	46	46	46	46	46	46	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45				45.4

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	355	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Eden B. Hall	3 C
Amity	0143	DeKalb	4	39 52	94 28	1620	6P	7A	O. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	8	38 21	94 35	-		MID	R. A. Kersheer	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	8	38 12	94 02	800	6P	6P	F. Paul Bye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	81 54	-		7P	C. H. Book	3
Ava Ranger Station	0365	Douglas	12	36 57	92 40	-		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	38 40	89 58	300		7A	Harold R. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	816	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	81 30	1000	5P	7A	Mildred S. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 58	1000	7P	7P	Otto Goggie	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0788	Polk	9	37 37	83 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Boonville Water Dep	2 3 5
Bowling Green	0858	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Bradleyville	0878	Taney	12	36 47	92 55	-		7A	CLOSED - - - - -	12/31/54
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 26	93 08	652	7A	6P	O. K. Senecke	2 3 5
Buffalo	1087	Dallas	9	37 38	83 05	-		8A	L. S. Bowerton	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 26	95 04	-		7A	Ralph S. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	8	39 00	90 42	-		MID	U. S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	88 32	-		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 49	-	6P	6P	Mrs. W. R. Gannaway	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	11	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	12	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	80 57	-		7A	Corda Jane Harrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		8A	Earl W. Seymour	3
Chadwick	1480	Christian	14	36 56	93 03	-		7A	Sylvia Fletcher	3
Charleston	1540	Mississippi	6	36 56	89 21	-	6P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	H. D. Dupy	3
Chillicothe Radio KCBI	1585	Livingston	4	39 48	93 33	-	SS	SS	Radio Station KCBI	2 3 5 7
Clarksville Lock & Dam	1840	Pike	6	39 22	90 55	-		MID	U. S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	80 47	648	4P	7A	U. S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Nmedy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	38 31	93 33	-		7A	Jewel S. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 6 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adelhelm Hess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	81 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		8A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 15	-		6P	Charles Iden	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. S. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Clarence E. Cannell	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Roy E. Dewey	3
Dexter	2235	Stoddard	10	36 47	89 58	-		8A	J. L. Jackson	3
Doniphan	2288	Ripley	1	36 37	80 50	344	8P	6P	Boyce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	12	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	8	40 29	92 22	-		MID	Edward L. Seeler	C
East End	2406	Iron	5	37 41	81 02	-		7A	C. D. Smith	3
Edgerton	2474	Platte	7	38 30	84 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	-		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	834	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 52	94 01	-		6P	Clyde J. Snodgress	3
Elijah	2519	Ozark	12	36 36	92 08	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	80 59	-		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	8	39 10	90 47	449	8P	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	85 24	-		7A	Dillard A. Price	3
Farmington	2809	St. Francois	10	37 47	90 26	896	7P	6A	F. M. Karsch	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	82 41	780	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	80 12	330		7A	Jesse L. McKinzie	3
Forsyth	2875	Taney	12	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2985	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. S. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		7P	U.S. Forest Service	3
Fulton 4 SW	3078	Callaway	7	38 51	91 57	818	8A	8A	F. S. Billgartner	2 3 5 C
Galena	3094	Stone	14	36 48	93 28	1025		7A	Harold D. Stewart	3
Gallatin 2 NE	3102	Daviess	4	38 58	83 57	-		7A	Frank Bershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin H. Vemmer	3
Gower 2 N	3300	Clinton	7	38 38	94 38	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred S. Batcher	3
Grant City	3369	Worth	4	40 29	84 25	1134	6P	7A	J. Homer Kore	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L Ruhottom	2 3 5
Gregory Landing	3483	Clark	8	40 16	81 30	-		7A	Albert J. Ruddick	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey	3537	Barry	12	36 42	93 48	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	82 47	-		MID	Mary M. White	C
Hannibal	3596	Marion	6	39 47	81 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	8	38 41	91 21	712	MID	MID	Roger C. Higgins	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	38 39	94 20	904	6P	7A	J. S. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 48	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3778	Ray	7	38 14	93 56	693		MID	William R. Harrison	C
Herman	3793	Gasconade	7	36 42	91 27	-		7A	Joseph Wuederlich	3
Hermitage	3789	Hickory	9	37 58	93 19	-	8P	6P	Harold E. Carlstrom	2 3 5
Higbee 5 S	3835	Howard	7	39 14	92 30	-		MID	Hilda M. Hargie	C
Highpoint 2 SW	3848	Moniteau	7	38 28	82 37	-		MID	Mrs.John S. Dutcher	C
Hornersville	3989	Dunklin	10	36 03	80 06	-		MID	Hallie E. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	6P	6P	The Houston Herald	2 3 5
Houston 1 SE	4021	Texas	3	37 19	91 56	-		MID	Elenor Johnson	C
Jackson	4226	C Girardeau	6	37 23	89 40	428	5P	5P	Danny Siebert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	7A	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Robt. R. Benderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brickley	3
Jewett	4288	Madison	10	37 23	90 29	-		MID	Fred Goelkel	C
Joplin CAA AP	4315	Jasper	8	37 10	84 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4348	Clark	6	40 25	81 43	-		8A	Wesley E. Hayden	3
Kansas City WB Airport	4359	Clay	7	39 07	84 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K.C. St. Johns & Elmwood	4384	Jackson	7	39 08	84 32	-		MID	Lester Applegate	C
K.C. 75th & Holmes	4369	Jackson	7	39 00	84 35	-		MID	Lester Applegate	C
K.C. 37th & Raytown Rd	4374	Jackson	7	39 03	94 30	-		MID	Lester Applegate	C
Kansas City U. of K.C.	4378	Jackson	7	39 02	94 35	908	6P	6P	University of K. C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	38 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
Keytesville 4 NE	4448	Chariton	2	39 27	92 52	-		7A	CLOSED - - - - -	11/18/54
Kidder	4481	Caldwell	4	38 47	94 06	1010	6P	7A	CLOSED - - - - -	5/18/54
King City	4505	Gentry	7	40 03	94 31	1095		8P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	82 35	-	8P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	8	40 08	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	36 35	91 39	858	6P	7A	Genevieve T. Smith	2 3 5
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Hafftee	2 3 5 7
Lampe Forest Service	4727	Stone	12	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	12	36 38	93 24	-		MID	Mrs. A. O. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Bays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	84 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	83 53	688	7A	7A	William S. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Damson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	8	39 26	91 03	468	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Gareer	3 7
Lucerne	5121	Putnam	4	40 27	83 18	-		9A	D. A. Browning	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	80 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	38 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	8	39 28	92 12	-		8A	Enoe Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur Mc Gill	C
Mansfield	5227	Wright	12	37 08	92 35	-		7A	Henry O. Brown	3
Marble Hill	5253	Bollinger	8	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	12	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 38	807		6P	Albert J. Aulbur	3
Maryville	5340	Nodaway	7	40 21	94 52	1169	6P	6P	R. S. Montgomery	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinxant	3
Mexico	5541	Audrain	8	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 NE	5565	Pike	6	39 10	91 22	-		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	10	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	8A	8A	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		SS	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	-		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ernest J. Foster	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. S. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5987	Vernon	8	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5 C
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	8P	6P	Herbert S. Davault	2 3 5 7
New Madrid	8040	New Madrid	6	36 35	89 31	295		6A	Wess Hensley	3
Oates Tower	6283	Reynolds	1	37 32	91 03	-		7A	Ethel Sue Adams	3
Odessa	6269	Lafayette	7	38 00	93 58	898		7A	Berry W. Hagar	3
Oregon	6357	Holt	7	38 58	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 NE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola 3 NE	6407	St. Clair	9	38 05	83 39	-		7A	Sam B. Simmons	3 C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	12	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	8460	Taney	12	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodde	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	88 48	-		7A	Laura E. Morgan	3
Pattonsburg	6583	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Rev. C. S. Green	C
Perryville	6841	Perry	6	39 43	89 52	-	5P	7A	John S. Ragan	2 3 5
Pierce City	6878	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6781	Butler	1	36 45	90 23	332	7P	7A	D. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	38 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	8826	Washington	5	37 54	80 47	-		MID	Arthur M. Riehl	C
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	8934	Stoddard	10	38 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	8970	Butler	1	36 36	90 15	315		7A	Torrence J. Jones	3
Reynolds	7084	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	38 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	80 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3
Rogersville 1 ENE	7255	Webster	14	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7283	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	81 50	865		MID	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. N. P. Light	C
Rolla 7 S	7267	Phelps	3	37 51	91 46	870		MID	Gertrude A. Berda	C
Round Spring	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7387	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB AP	7440	Buchanan	7	39 46	94 55	809	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Saint Louis WB AP	7455	Saint Louis	7	38 45	80 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	J. Nopp R. Brust	2 3 5 6 C
Salem	7508	Dent	5	37 38	91 33	1208	7A	7A	E. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 28	92 48	723	8P	6P	David S. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	810	5P	7A	Dr. J. S. Cassaday	2 3 5
Seligman	7845	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7858	Newton	8	38 50	94 37	-		MID	Rossa N. Harrison	C
Seymour 4 NNE	7674	Webster	12	37 12	92 45	1840	5P	7A	Claude E. Garfit	2 3 5
Shelbina	7720	Shelby	8	39 41	82 03	778	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	8	38 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	-	5P	5P	Carl D. Luper	2 3 5
Siloam Springs	7780	Howell	12	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	85 05	-		MID	Nina S. Geyer	C
Speed 2 W	7860	Cooper	7	38 51	92 50	-		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
Springfield WB AP	7976	Greene	9	37 14	83 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	81 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Gross	2 3 5 C
Stet 6 SE	8083	Carroll	7	39 21	83 41	-		MID	Edward Stevens	C
Stover	8112	Morgan	7	38 27	93 59	1110		7A	N. Kyle Vickrey	3
Sullivan 5 S	8171	Franklin	5	38 13	81 04	-		7A	George J. Hussman	3 7 C
Summersville	8184	Texas	1	37 11	81 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8288	Atchison	7	40 27	95 23	-	8P	8P	Lester S. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	12	38 37	92 17	-		7A	Ray H. Huet	3
Topaz 4 NE	8412	Douglas	12	36 58	82 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	83 37	840	5P	7A	W. H. Estes	2 3 5 C
Troy	8456	Lincoln	6	38 58	80 58	-		7A	Robert L. Nichols	3 7
Tyrone 2 N	8488	Texas	1	37 12	91 53	1380		MID	Lovena A. Harrison	C
Union 1 SE	8515	Franklin	5	38 27	80 58	580	6P	7A	Cornelius Siegas	2 3 5
Unionville	6523	Putnam	2	40 28	93 00	1062	7A	7A	George D. Choate	2 3 5
Valley Park	8581	Saint Louis	5	38 33	80 29	410		7A	Louis C. Brown	3
Van Buren 1 S	8589	Carter	1	36 59	91 01	500		7P	Junior W. McSpadden	3
Vandalia	8577	Audrain	6	39 18	91 30	766	5P	5P	Naomi K. Stoutz	2 3 5
Vanzant 4 SE	8585	Douglas	12	36 56	82 16	-		7A	C. D. Smith	3

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Veresailles	8803	Morgao	7	38 28	82 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8812	Maries	5	38 05	91 44	1040		M1D	Virginia Y. Huffman	C
Vichy CAA AP	8814	Maries	3	38 08	91 48	1125	M1D	M1D	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8820	Maries	8	38 13	92 00	-		M1D	James McKinney	C
Viila Ridge 3 NW	8830	Franklin	7	38 28	90 55	-		M1D	Vincent Heiiman	C
Waco	8864	Jasper	11	37 14	94 35	-		7A	Lester O. Sigars	3
Wappapelio Dam	8700	Wayne	10	36 55	90 15	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warrensburg Cent. T. C.	8712	Johnson	7	38 48	93 44	878	5P	8A	Ceot. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	8	38 49	91 08	887	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	8	38 15	93 21	687	5P	7A	C. C. Boepfioger	2 3 5 7
Warsaw No. 2	8738	Benton	8	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8748	Franklin	7	38 31	91 00	-		M1D	Joe Ludewig	C
Wasoia	8754	Ozark	12	36 47	92 34	1294	8P	7A	A. W. Piockney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	790		7A	Jesse J. Foome	3
Waynesville 2 E	8777	Puiaski	3	37 49	92 14	805	7P	7P	Raiph N. Laod	2 3 5 7
Webster Groves	8791	Saint Louis	8	38 35	80 22	507	7P	7P	Thomas G. McCawley	2 3 5
Weingarten	8799	St Genevieve	5	37 53	90 13	833	5p	5P	William J. Miiler	2 3 5
West Plains	8880	Bowell	1	36 44	91 51	1005	MXD	M1D	U.S. Weather Bureau	2 3 5 7 C
Williamsburg 2 SW	8960	Callaway	7	38 55	81 45	820		M1D	CLOSED - - - - -	7/10/54
Williamsville	8984	Wayne	1	36 58	80 33	-		7A	George W. Julian	3
Willow Springs	8885	Bowell	12	36 59	91 58	1238	6P	7A	Allen Frazes	2 3 5
Willow Springs For Ser	8000	Bowell	1	36 59	91 58	-		M1D	U.S. Forest Service	C
Windeor 3 NW	8032	Johnson	9	38 33	93 33	-	8P	6A	Logan Sutheriand	2 3 5 7
Zalma 5 E	9178	Bolinger	8	37 10	89 59	430		7A	J. Monroe Nuii	3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
NEW STATIONS										
# Hamilton	3588	Caldwell	4	39 44	84 00	880	6P	7A	Joseph M. Riddle	2 3 5
California	1188	Moniteau	7	38 38	82 34	870	6P	6P	Jack P. Crawford	2 3 5
K. C. Green Haven West	4387	Ciey	7	38 12	84 33	882	6P	7A	E. D. Farthing	2 3 5
Prairie Hill 3 WNW	6848	Chariton	2	39 33	92 47			7A	Earl C. Harmon	3
# Contiouation of Kidder										

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gascoade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 8. Osage 10. Saint Francis 11. Saline 12. Spring 13. Tarkio 14. White

REFERENCE NOTES

The four digit identification numbers in the index number coiumn of the Station Index are assigned on a state hasis. There will be no duplication of numbers within a state.

Figures and letters foiiowing the statioo oame, such as 12 SSW, indicate distaoce in miles and direction from the post office.

Dhservation times given in the Station Index are in local staodard time.

Delayed data and corrections will he carried only in the June and Decemher issues of thim hulietin.

Monthly and eeamooal snowfail and heatiog degree days for the preceding 12 months will he carried io the June issus of this hulietin.

Station names appearing in tahies, hut for which data are not iisted, are either missing or received too late to he included io this issue.

Uniess otherwise indicated, dimensionai units used in this hulietin are: temperature in °F., precipitation and evaporation io ioches, and wind movemeot in miies. Degree days are hased on a daiiy average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter uniess otherwise shown hy footnote followiog Tahie 8.

Sieet and hail were included in snowfaii averages in Tahle 1, beginning with July 1948.

Amuots in Tahle 3 are from non-rscording gages, unless otherwise indicated.

Data in Tahles 3, 5, 6, and snowfail data in Tahle 7 are for the 24 hours ending at time of ohservation. See the Station index for ohservatioo time.

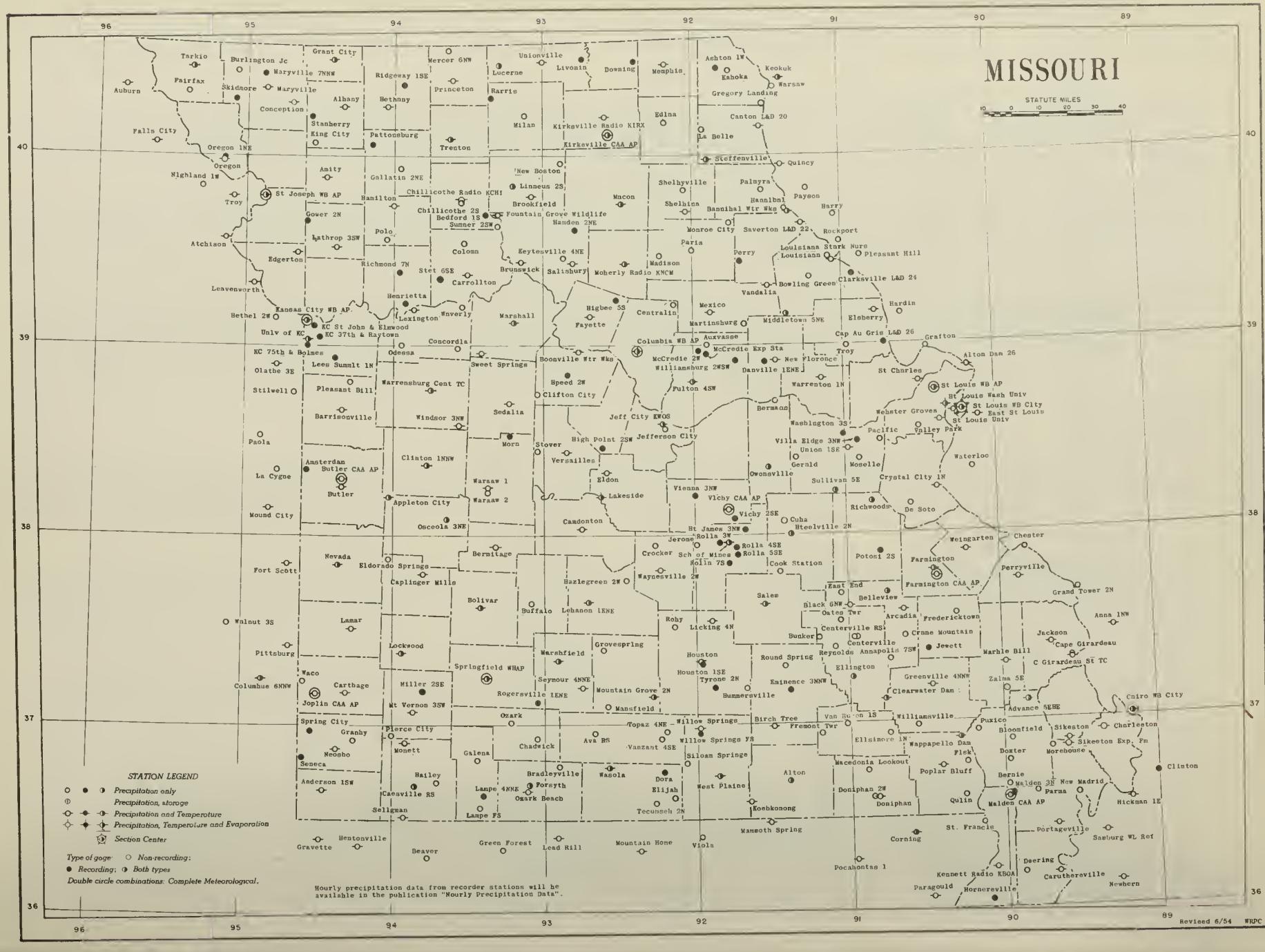
Snow on ground in Table 7 is at ohservation time for all except Weather Bureau and CAA statioos. For theee statioos snow on ground values are at 0630 CST. "WTR EQUIV" in Tabie 7 means the water equivaleot of snow on the ground. It is measured at selected stations when the depth of snow oo the ground is two inches or more. Water equivalent samples are necessariiy taken from different points for successive ohservations; consequently occasional drifting and other causem of iocai variahility in the snowpack result in apparent inconsistencies in the record.

Additidosi ioformation regarding the climate of Missouri may he ohtaioed hy writing to any Weather Bureau Office or to the State Climatoiogist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

- Φ Data in the column formerly headed "No. of Days .01 or more" have heen changed to "No. of Daye .10 or more" effective January 1, 1954.
- \- No record in Tahiem 3, 6, 7, aod the Station Index. No record in Tahiee 2 and 5 is indicated hy no entry.
- \+ And aiso on a iater date or dates.
- * Amount included in foiiowiog meaaurement, time distrihution unknown.
- // Gage is equipped with a windshield.
- AM Data hased on ohservationai day eodiog hefore nooo.
- B Adjusted to a full month.
- C Data for recorder stations, denoted hy "C", are processed for special purposes and published iater io Houriy Precipitation Data.
- E Water equivalent of snowfall wholiy or partiy estimated, using a ratio of 1 inch water equivaient to every 10 inches of new soowfall.
- M One or more days of record missing; see Tahle 5 for detailed daily record. Degree Day data, if carried for this station, have heen adjusted to represent the value for the fuii month.
- R Amountm from recordiog gage. (These amounts are essentially accurate but may vary miightiy from the amounts to be publiehed iater in Hourly Precipitation Data).
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation coiumn in Station Index means observation made near sunset.

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NWRC, ASHEVILLE, N. C. -- 5-6-55 -- 940


MISSOURI
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage: ○ Non-recording; ● Recording; ◑ Both types
Double circle combinations: Complete Meteorological.
Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".
Revised 6/54 WRPC

5-1.05
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CLIMATOLOGICAL DATA

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JUN 21 1955
UNIVERSITY OF ILLINOIS

MARCH 1955
Volume LIX No. 3



ASHEVILLE: 1955

NAT. HIST.

WEATHER SUMMARY

Warm and dry describes only an average of weather conditions over the State. The true picture is one of extremes in both temperature and precipitation. In general, the northern half was colder and drier than normal and the southern half was warmer and wetter than normal. Average and above-average amounts of precipitation in the southern half gave encouragement to agricultural prospects.

March was alternately warm and cold with the longest period of cold temperatures during the second half. Periods of above-normal temperatures were the 1st-4th, 8-15th, and 30-31st. Periods of below-normal temperatures were the 5-7th, 16-18th, and 20-29th. Temperature departures were considerably above normal in parts of west-central, east-central, and southeast portions. The average temperature for the State was 44.8°, a departure of 0.3° above normal. Highest mean temperature was 51.5° at Caruthersville, Portageville, and Poplar Bluff and least was 36.3° at Unionville. The highest temperature was 88° on the 10th at Saint Charles and the lowest was -1° on the 26th at five stations across central Missouri. A number of records were broken over the State for high temperatures so early in the season and low temperatures so late in the season.

Average precipitation for the State was 2.86 inches which was 0.41 inches below normal. Periods of precipitation were generally the 3rd-7th, 14-17th, 19th-22nd, and 24-27th. Total precipitation amounts in northwestern Missouri were mostly from slightly under one-half to around three-quarter of an inch. The remainder of the northern half of the State had totals of one to two inches. The southern half received amounts from normal and above up to six and one-half inches at some locations. Most of the largest totals were in the southeast portion. Snowfall occurred principally in northern and central portions on the 22nd and the 25-26th. Amounts varied from none to as much as 16 inches for a monthly total at Butler. The greatest monthly total precipitation was 6.87 inches at Farmington and the least was 0.25 inch at Lathrop.

The indicated wheat crop this year was estimated to be about 11 percent below 1954 and 37 percent larger than the 10-year average. Wheat had made good progress with a favorable season and the moisture situation was better than either of the past two years. Because of depletion of permanent pastures during the drought, a larger than usual proportion of the wheat was being used for pasture. Little acreage had been abandoned from winter kill. Pasture condition was reported at 72 percent of normal. Heavy winter rains in the Ozarks provided the brightest crop prospects in four years. In spite of the heavy rains the subsoil moisture deficiency was still serious. Replacement of moisture in the subsoil is a slow process and bankfull creeks following heavy rains were evidence that not all of the water was going into the soil. The outlook was for a normal crop for small grains--wheat, rye, and barley--and for a normal harvest of the first and second cuttings of legume hay. Pastures and meadows were responding nicely. It was anticipated that the corn crop, the sorghums, and soybeans may be below par because of the lack of adequate moisture to pull them through the normally dry months.

STORMS

Severe storm reports for the month included four tornadoes. These occurred on the afternoon of the 14th between 5:00 and 6:00 p.m. One hit five miles south of Cameron accompanied by rain and small hail resulting in one person injured and $50,000 property damage. One home was destroyed, five homes were damaged, and 25 other buildings were destroyed and two damaged. The second was at the southeast part of Excelsior Springs resulting in $40,000 property damage, and the third near the center of Excelsior Springs where damage was mostly confined to one lumber yard. A tornado occurred at 5:20 p.m. on the 20th, five miles southeast of East Prairie. Property damage amounted to $100,000 and 17 persons were injured. Property damage included 5 homes destroyed, 8 damaged, 10 other buildings destroyed, and 12 others damaged. What may have been a small tornado occurred at 4:30 p.m. on the 20th, 3 1/2 miles south of Hornersville. Property damage estimated at $7,000 included 1 home destroyed, 4 damaged, and 10 other buildings damaged. Five other storms with hail or high winds were reported on the 14th with $20,000 hail damage at Kearney, undetermined hail damage near Trask, high winds with slight damage at Mooresville, $120,000 hail damage at Chariton and Marceline, and hail and high wind with little damage at Dadeville. High winds in the Crocker and Dixon areas on the 15th caused considerable roof damage and one house, after being struck by lightning, was destroyed by the fire that followed.

Marion G. Talcott

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	NNW	10	12.3	34	NW	6	68	74	53	53	5	6	4	0	0	0	15	64	4.6
KANSAS CITY WB AIRPORT	S	16	12.0	49	S	10	63	71	52	47	10	3	2	0	0	0	15	64	5.0
ST. JOSEPH WB AIRPORT	-	-	-	-	-	-	-	-	-	-	6	2	2	0	0	0	10	-	-
ST. LOUIS WB CITY	NW †	16 †	12.4	39	SW	10	65†	74†	53†	53†	7	1	4	0	1	0	13	66	5.5
SPRINGFIELD WB AIRPORT	S5E	17	15.9	36	SW	10	74	79	59	64	7	3	2	0	1	0	13	66	5.8

†--airport data

COMPARATIVE DATA

Table 1

MARCH

Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	Average snowfall		Average	Highest	Lowest	Average	Average snowfall		Average	Highest	Lowest	Average	Average snowfall
1888	38.5	80	1	3.90		1913	40.8	84	-12	4.64	5.0	1938	53.8	90	14	4.98	T
1888	44.3	84	13	2.22		1914	43.2	87	- 2	2.76	4.7	1939	47.1	88	- 4	3.08	0.2
1890	37.3	79	-11	3.51	5.7	1915	36.4	70	6	1.45	7.9	1840	43.1	89	0	2.44	4.0
1891	36.6	78	-11	2.66	7.1	1816	47.0	85	- 2	2.55	3.1	1841	40.5	78	7	0.78	3.4
1882	38.8	87	5	2.98		1917	45.2	86	- 7	2.69	1.5	1842	45.8	84	8	2.05	0.7
1883	40.5	88	0	2.92	3.2	1818	50.9	95	8	1.02	0.1	1843	38.7	87	-22	2.83	5.0
1894	47.7	89	2	3.22	0.2	1919	48.3	90	- 2	2.40	0.7	1944	41.4	83	8	3.78	2.7
1885	42.4	98	0	2.38	4.4	1920	44.6	86	- 6	5.12	1.4	1845	52.8	88	2	7.44	1.0
1896	38.2	82	2	2.22	5.2	1921	51.9	90	11	5.08	0.5	1946	55.3	82	12	2.82	0.2
1897	44.2	82	- 5	6.73	1.0	1922	45.6	80	3	6.38	2.2	1947	37.4	77	- 7	2.80	8.8
1898	44.7	83	8	7.44	0.8	1923	40.4	83	-11	4.23	2.3	1848	42.5	87	-17	4.78	5.9
1889	37.4	78	- 8	2.92	8.8	1924	38.4	80	8	2.54	9.4	1949	43.8	82	4	3.42	4.8
1900	40.4	88	- 4	1.52	0.2	1925	47.7	86	- 5	1.84	0.8	1950	40.9	88	3	2.21	1.4
1801	42.7	85	- 1	3.77	1.8	1926	39.6	83	8	2.87	7.0	1951	41.0	84	2	3.37	3.5
1902	45.3	85	1	3.71	0.8	1927	45.8	80	0	5.93	3.7	1952	42.0	84	- 6	3.98	5.5
1803	48.8	81	9	3.82	1.1	1828	46.3	89	10	1.61	2.4	1953	47.2	85	4	4.51	4.2
1804	44.8	87	8	4.55	1.2	1929	48.8	97	11	3.33	T	1954	42.6	82	- 1	2.03	1.4
1805	50.3	88	10	3.15	T	1930	43.2	80	6	1.38	1.4	1955	44.8	88	- 1	2.86	4.4
1806	34.8	75	- 5	3.88	8.6	1831	39.5	70	10	3.18	8.8						
1907	53.9	85	16	2.78	1.0	1832	38.3	81	- 2	1.89	2.8						
1908	50.1	89	14	2.98	1.0	1833	44.1	87	5	3.61	2.0						
1808	44.5	81	9	3.03	0.6	1834	41.2	82	- 3	2.55	4.9						
1910	55.8	86	15	0.77	0.1	1935	50.4	87	8	5.78	0.7						
1911	46.3	91	5	1.72	1.4	1836	49.4	84	13	1.27	T						
1812	35.2	89	- 4	4.88	18.5	1837	40.4	77	6	1.86	2.8						

Averages for the period from 1949 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

MISSOURI
MARCH 1955

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: .10 or More①	.50 or More	1.00 or More
NORTHERN DIVISION																								
AL8ANY		52.5	28.5	40.5		77	10	5	26	752	0	2	18	0	1.37	- 0.32	1.06	14	2.0	T	21+	3	1	1
AMITY		53.7	28.4	41.1		78	10	5	26	735	0	1	18	0	0.44	- 1.83	0.15	21	1.5	1	22	3	0	0
8ETHANY		52.8	28.1	40.5	0.2	76	10	4	26	752	0	2	18	0	1.00	- 1.23	0.74	15	1.7	1	26	2	1	0
8ROOKFIELD		56.4	30.6	43.5		80	10	5	26	662	0	1	19	0	2.27		0.84	15		3	22	6	2	0
8RUNSWICK		56.1	31.1	43.6	1.7	80	10	5	26	657	0	1	17	0	1.15	- 1.55	0.87	22		5	22	3	1	0
CANTON L AND O 20		51.3	28.5	39.9	- 2.1	78	10	4	26	771	0	1	22	0	1.22	- 1.12	0.55	22	6.3	6	22	2	2	0
CARROLLTON		55.8	30.2	43.0		79	10	4	26	673	0	1	19	0	1.12		0.38	21	11.0	5	21+	4	0	0
CHILLICOTHE RADIO KCHI		55.5	29.3	42.4	0.7	79	10	6	26	694	0	1	21	0	1.55	- 0.93	0.50	22	6.2	2	22	5	1	0
COLUM8IA WB AP	R	54.7	32.3	43.5	0.7	82	10	4	26	663	0	2	15	0	1.49	- 1.52	0.49	21	6.2	3	25	4	0	0
CONCEPTION		54.1	27.1	40.6	0.8	75	9+	3	26	750	0	1	20	0	0.87	- 0.78	0.48	21	1.5	1	21	3	0	0
EOGERTON		56.0	28.9	42.5	- 0.7	81	10	5	26	692	0	1	17	0	0.43	- 1.83	0.21	22		2	22	3	0	0
ELSBERRY	AM	54.1	30.9	42.5	- 1.0	84	11	5	26	690	0	2	16	0	1.47	- 1.29	0.66	21		3	26	3	1	0
FAYETTE		55.9	30.9	43.4	1.5	82	10	3	26	662	0	1	17	0	1.23	- 1.59	0.51	21	7.5	5	22	4	1	0
FOUNTAIN GROVE WILDLIFE		55.3	30.2	42.8		76	10	7	26	681	0	1	19	0	2.90		1.50	22	7.0	6	22	5	2	1
FULTON 4 SW	AM	53.2	30.0	41.6	- 2.5	81	11	3	26	718	0	2	18	0	1.55	- 1.41	0.58	21	6.3	4	22+	4	2	0
GRANT CITY		50.9	27.3	39.1	- 2.2	75	10	4	26	795	0	3	21	0						1	25			
HAMILTON		53.0	29.5M	41.3M	0.5	77	10	5	26	729	0	1	16	0	E 2.18	- 0.01	1.35	15				4	1	1
HANNI8AL WATERWORKS		51.9	29.8	40.9	- 0.1	80	10	2	26	904	0	2	17	0	1.26	- 1.34	0.53	21	6.5	5	21	3	1	0
KANSAS CITY WB AP	R	54.4	33.0	43.7	- 0.1	83	10	7	26	657	0	3	13	0	0.71	- 1.80	0.40	21	7.0	5	21+	2	0	0
K C GREEN HAVEN WEST		55.8	29.5	42.7		82	10	5	26	685	0	1	20	0	0.94		0.41	22	7.0	5	22	3	0	0
KIRKSVILLE RADIO KIRX		51.2	27.5M	39.4M	- 0.3	75	10	2	26	787	0	2	21	0	0.83	- 2.11	0.52	14	2.7	2	25	3	1	0
KIRKSVILLE CAA AP	R	49.7	27.2	38.5		76	10	2	26	816	0	4	22	0	1.38		0.87	14	6.2	3	22	2	1	0
LATHROP 3 SW		53.1	27.5M	40.3M		78	10	0	26	761	0	1	20	1	0.25		0.15	14	3.0	2	22	1	0	0
LOUISIANA STARKS NUR		55.3	30.5	42.9	- 0.6	82	10	5	26	677	0	1	20	0	1.13	- 2.34	0.43	20		4	22	4	0	0
MACON	AM	49.8	27.6	38.7	- 3.5	77	11	3	26	805	0	2	21	0	2.03	- 0.81	0.91	22	12.0	10	22	3	2	0
MARYVILLE		51.0	26.4	38.7	0.8	76	10	5	26	807	0	3	22	0	0.42	- 1.45	0.18	21	1.1	T	1+	3	0	0
MEMPHIS	AM	49.0	25.9	37.5	- 0.8	77	11	3	26	846	0	3	22	0	0.77	- 1.59	0.38	22	4.5	4	22	4	0	0
MEXICO	AM	52.7	30.0	41.4	- 0.6	83	11	3	26	724	0	2	15	0	1.54	- 1.37	0.80	22	8.1	6	22	2	1	0
MOBERLY RADIO KNCM		54.1	30.5	42.3	- 1.3	79	10	3	26	697	0	1	18	0	0.93	- 1.75				6	22			0
NEW FLORENCE		55.9	32.1	44.0		82	10	3	26	646	0	1	16	0	1.68		0.65	20	6.8	3	25+	5	1	0
OREGON		52.7	29.0	40.9	1.3	79	10	5	26	741	0	2	15	0	0.46	- 1.50	0.32	21	1.0	1	25	1	0	0
PRINCETON		52.5	27.0	39.8		76	10	5	26	776	0	1	21	0	E 0.73		0.34	14	2.0			3	0	0
SAINT CHARLES		58.3	35.1M	46.7M	2.2	88	10	5	26	561	0	1		0	2.44	- 0.73	1.02	21	5.5	0		5	1	1
SAINT JOSEPH WB AP	R	52.6	28.5	40.6	- 1.3	79	10	7	25+	749	0	3	19	0	0.37	- 1.84	0.21	20	1.0	1	25	2	0	0
SALISBURY		55.8	31.1	43.5		80	10	4	26	659	0	1	18	0	1.38		0.51	21	10.0	6	22	3	1	0
SAVERTON L AND O 22		54.4	30.7	42.6	0.3	85	10	5	26	688	0	1	18	0	0.87	- 2.29	0.47	22	7.0	4	22	3	0	0
SHELBINA		53.8	29.9	41.9		77	10	4	26	709	0	1	20	0	1.25	- 1.54	0.51	15	6.0	4	22	3	2	0
STEFFENVILLE		52.2	29.6	40.9	- 1.3	74	10	4	26	738	0	1	21	0	1.14	- 1.87	0.49	22	5.9	4	22	2	0	0
TARKIO		52.0	26.4	39.2	- 0.9	79	10	6	26	792	0	2	23	0	0.70	- 0.97	0.45	20	T	T	1+	3	0	0
TRENTON		53.8M	29.4M	41.6M	0.5	77	10	6	26	718	0	1	19	0	0.86	- 1.59	0.44	15		2	26	2	0	0
UNIONVILLE	AM	46.8	25.7	36.3	- 2.6	74	11	3	26	879	0	4	22	0	0.53	- 1.97	0.25	21	5.0	3	22	3	0	0
VANDALIA		55.2	31.5	43.4		80	10	5	26	666	0	1	19	0	1.15		0.52	4		3	21+	3	2	0
WARRENTON 1 N		58.3	30.5	44.4	1.9	85	10	- 1	27	633	0	1	16	1	1.77	- 1.41	1.01	20	6.0	3	25	3	1	1
OIVISION				41.5	0.0										1.18	- 1.41			5.2					
SOUTHWESTERN OIVISION																								
ANDERSON 1 SW		61.2	33.2	47.2	- 1.6	84	10	5	22	552	0	1	12	0	3.90	0.20	1.44	21		2	22	7	3	1
APPLETON CITY		57.2	32.1	44.7	- 0.4	80	10	0	26	624	0	1	16	1	2.43	- 0.72	0.61	20	9.5	8	25	6	3	0
8OLIVAR		57.2	33.9	45.6	- 0.7	80	10	5	26	597	0	1	11	0	5.06	1.63	2.23	15	4.2	2	22+	7	2	2
8OONVILLE WATERWORKS	AM	52.6	31.2	41.9	- 1.4	80	11	2	26	707	0	2	14	0	1.34	- 1.70	0.69	22	7.0	5	22	3	1	0
BUTLER		58.5	32.5M	45.5M		82	10	1	26	595	0	1		0	1.94		0.52	21	16.0			5	2	0
BUTLER CAA AP		54.5	30.6	42.6		80	10	- 1	26	691	0	1	16	1	1.54		0.49	20	9.0	5	26	5	0	0
CALIFORNIA		58.3	33.8	46.1		83	10	4	26	584	0	1	14	0	2.68		0.66	20		0		7	3	0
CAMDENTON		59.6	29.5	44.6		84	10	- 1	26	628	0	1	20	1	5.12		1.73	15	9.1			7	3	2
CAPLINGER MILLS																								
CARTHAGE		60.8	35.1	48.0		82	10	8	26	527	0	0	10	0	2.62		1.01	21		4	22	5	2	1
CLINTON 1 NNW	AM	53.0	28.1M	40.6M	- 4.4	80	11	- 1	26	756	0	3	20	1	1.90	- 1.46	0.60	15+		4	22+	4	3	0
ELDON		57.8	32.6	45.2	1.6	83	10	6	26	608	0	1	16	0	3.13	0.09	0.96	20	9.8	6	25	6	3	0
HARRISONVILLE		57.1	33.2M	45.2M	3.9	83	10	0	26	596	0	1	14	1	1.71	- 1.09	0.85	22	5.0			5	1	0
HERMITAGE		57.7	27.4	42.6		77	11	0	26	690	0	1	21	1	4.07		2.00	15				7	3	1
JEFF CITY RADIO KWOS		58.6	33.6	46.1	2.5	85	10	4	26	583	0	1	12	0	1.66	- 1.40	0.57	20				6	1	0
JOPLIN CAA AP		57.9	36.6	47.3	- 1.3	81	10	10	26	553	0	1	11	0	2.77	- 0.43	1.39	20	4.6	3	22	4	3	1
KANSAS CITY UNI OF K C		56.8	31.7	44.3	- 1.7	83	10	5	26	635	0	1	15	0	0.50	- 2.31	0.26	21				3	0	0
LAKESIOE	AM	56.0	31.3	43.7	- 0.9	83	11	8	26	656	0	2	15	0	2.95	0.20	0.95	21	10.0	4	26	6	3	0
LAMAR	AM	54.5	32.0	43.3	- 2.7	79	11	8	26	667	0	3	12	0	3.00	- 0.19	0.89	21		5	22	5	3	0
LEBANON 1 ENE		57.4	34.0	45.7	0.7	82	10	2	26	594	0	1	10	0	4.34	0.86	1.31	21				8	2	2
LEXINGTON	AM	52.3	29.8	41.1	- 2.3	81	11	5	26	736	0	3	18	0	0.57	- 2.21	0.26	22	5.5	4	22	2	0	0
LOCKWOOD		58.7	34.2	46.5	- 0.8	80	10	6	26	573	0	1	11	0	2.30	- 1.26	1.05	21	5.0			4	2	1
MARSHALL																								
MARSHFIELD		57.0	34.3	45.7		81	10	4	26	594	0	1	13	0	3.25		1.57	20		2	22	7	1	1
MONETT		61.0	35.9	48.5		81	10+	6	26	517	0	1	12	0	5.26		3.10	20		1	21	5	3	1
MOUNTAIN GROVE 2 N		58.8	34.5	46.7	1.3	82	10	4	26	567	0	1	12	0	3.74	- 0.13	2.09	21	1.2	1	22	7	1	1
MOUNT VERNON 3 SW		57.6	34.8	46.2	0.3	79	10	8	26	577	0	1	10	0	3.04	- 0.85	1.86	20	2.1	1	21+	4	2	1
NEOSHO		62.5	36.3M	49.4M	1.3	84	10	6	22	493	0	1	10	0	5.33	1.78	2.91	20	2.9			4	3	2
NEVADA		59.6	34.3	47.0	2.1	85	10	6	26	556	0	1	10	0	4.74	1.87	2.30	15		4	22+	7	2	2
OZARK 8EACH	AM	62.5	33.7	48.1		85	11	9	26	521	0	1	12	0	3.78	0.69	1.90	21		1	22	6	2	1
SEDALIA		57.0	32.3	44.7	1.9	79	10	1	26	625	0	1	16	0	1.65	- 1.18	0.49	15	9.5	6	22	4	0	0
SELIGMAN		59.2	35.5	47.4	0.8	79	10	4	26	540	0	1	10	0	3.75	0.15	1.56	21	1.0	0		5	2	2
SEYMOUR 4 NNE		57.7M	32.9M	45.3M	- 0.1	81	10	7	26	608	0	0		0	E 3.09	- 0.57	1.91	21	5.0	5	26	4		1
SPRINGFIELD WB AP	R //	56.0	33.6	44.8	- 0.1	80	10	5	26	620	0	1	11	0	2.52	- 0.64	1.71	20	2.6	2	21+	3	1	1
SWEET SPRINGS		57.5	30.5	44.0		83	10	3	26	643	0	1	20	0	1.33		0.63	21	13.5	6	21	4	1	0
VERSAILLES		56.7M	32.5M	44.6M		83	10	- 1	26	641	0	1	15	1	E 2.69		0.82	20	6.6			6	3	0
WARRENSBURG CENT T COL		56.1	34.1	45.1	1.1	81	10	4	26	612	0	1	11	0	1.41	- 1.68	0.59	22	10.0	6	22	5	1	0
WARSAW NO 1		59.8	31.2	45.5	- 1.5	83	10	3	26	603	0	1	16	0	3.15	- 0.40	1.05	21		6	22		3	1
WASOLA		60.7	33.6M	47.2M		83	10	3	26	556	0	1		0	3.39		1.56	21		1	22	5	2	1
WAYNESVILLE 2 W		60.1	33.0	46.6		86	10	2	26	570	0	1	14	0	4.51		1.84	15	11.0	4	25	8	2	2
WINDSOR 3 NW		55.5	32.6	44.1		78	10	2	26	642	0	1	16	0	1.55		0.47	21	6.5	4	22	5	0	0
DIVISION				45.4	0.2										2.92	- 0.23			6.9					

See reference notes following Station Index.

Station			Temperature								No. of Days				Precipitation				Snow, Sleet, Hail			No. of Days		
			Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More@	.50 or More	1.00 or More
SOUTHEASTERN OIVISION																								
AOVANCE 5 ESE			60.7	37.5	49.1	1.1	78	10+	11	26	495	0	1	12	0	4.39	- 0.55	2.55	20	T	0		8	2	1
ARCAOIA			61.9	34.5	48.2	3.6	78	4+	5	26	515	0	1	15	0	4.26	0.21	1.20	21	T	0		8	4	1
8IRCH TREE			60.5M	33.3M	46.9M	- 0.4	81	10	5	26	559	0	1	15	0	3.94	- 0.04	2.05	20	T	T	22	6	2	1
8LACK 6 NW																								
CAPE GIRAROEAU MO ST			59.4	38.2	48.8		76	11	8	26	500	0	1	10	0	5.76	1.92	2.75	20	T	0		8	3	1
CARUTHERSVILLE			62.2	40.8	51.5	0.1	79	11	13	26	422	0	0	7	0	4.29	- 0.17	1.25	18	T	0		8	2	2
CHARLESTON			61.7	39.1	50.4		78	11+	12	26	456	0	1	9	0	6.02		2.72	20		0		7	3	2
CLEARWATER OAM			63.5	34.3	48.9		84	4+	5	26	508	0	1	14	0	5.58		3.50	21	T	0		9	2	1
CRYSTAL CITY 1 N			58.1	32.5	45.3	0.1	86	10	3	26	611	0	1	14	0	3.60	0.92	1.50	20	3.0			6	2	2
OONIPHAN			63.5M	34.5	49.0M	0.0	81	10	8	26	507	0	1	14	0	4.39	0.02	2.40	20		0		6	3	1
FARMINGTON			58.9	35.2	47.1	0.6	82	10	4	26	555	0	1	13	0	6.87	2.95	2.92	15	1.9	2	26	8	3	2
FARMINGTON CAA AP			56.6	32.3	44.5		82	10	4	26	636	0	1	17	0	6.51		2.99	15	1.8	1	22+	6	3	2
GREENVILLE 4 NNW			62.6	36.1	49.4	1.7	82	10	9	26	493	0	1	13	0	5.62	- 0.65	3.09	21	T	T	22+	9	2	1
HOUSTON			58.5	34.0M	46.3M	- 0.2	82	10	3	26	580	0	1	11	0	5.58	1.34	2.04	20	T	0		7	3	3
JACKSON			60.6	36.8	48.7	1.5	79	11	9	26	502	0	1	13	0	4.94	0.77	2.86	20	T	T	25+	6	3	1
KENNETT RAOIO K8OA			62.5	40.0	51.3		79	10+	13	26	434	0	0	9	0	4.46		1.23	21	T	0		10	4	1
KOSHKONONG			60.1	36.9	48.5	- 0.9	79	10+	8	26	514	0	1	12	0	4.05	- 0.05	1.82	21	T	0		5	3	2
LICKING 4 N	AM		56.5	33.2	44.9	- 2.2	83	11	4	26	618	0	1	15	0	3.48	0.35	1.29	21	1.0	1	22+	7	2	1
MALOEN CAA AP		R	59.5	37.4	48.5		80	11	11	26	519	0	1	9	0	5.01		2.42	20	T	0		5	2	2
MARBLE HILL			60.8	35.3	48.1	0.5	79	10+	8	26	527	0	1	13	0						0				
PERRYVILLE			60.0M	35.6	47.8M		79	10	6	26	532	0	1	14	0	4.97		2.24	21		1	22+	8	2	2
POPLAR BLUFF			63.4M	39.5	51.5M	2.9	80	11	11	26	432	0	0	11	0	5.80	1.44	2.53	21	T	0		6	3	3
PORTAGEVILLE			62.0	40.9	51.5		78	11	13	26	429	0	0	7	0	4.90		1.09	20	T	0		10	5	1
ROLLA SCHOOL OF MINES	AM		57.5	35.0	46.3	0.8	85	11	2	26	582	0	2	13	0	4.46	0.83	1.90	15	6.2	4	26	6	3	2
SAINT LOUIS W8 AP		R	55.8	33.9	44.9	0.5	86	10	5	26	622	0	1	13	0	2.15	- 1.27	0.89	20	3.7	2	25+	4	1	0
SAINT LOUIS W8 CITY		R	55.4	35.2	45.3	0.0	86	10	7	26	611	0	1	11	0	2.24	- 1.40	1.11	20	3.7	3	25+	5	1	1
SAINT LOUIS UNIVERSITY			56.0	35.9	46.0	1.8	87	10	6	26	589	0	1	10	0	2.37	- 0.97	1.11	20	8.0			6	1	1
SAINT LOUIS WASH UNI	AM		55.7	34.5	45.1	0.5	86	11	6	26	616	0	2	13	0	2.19	- 1.53	0.90	21	3.4			5	1	0
SALEM	AM		58.1	32.4	45.3	- 1.1	84	11	2	26	610	0	1	16	0	4.24	0.37	1.85	21	3.0	1	22+	7	3	1
SIKESTON	AM		58.7	38.1	48.4	- 0.2	79	12	12	26	519	0	1	9	0	5.65	1.19	3.05	21	T	T	26	6	3	1
SIKESTON CROP EXP FARM			59.2	37.4	48.3		77	11	10	26	517	0	1	11	0	6.13		3.75	20	T	0		7	3	1
UNION 1 SE			58.1	32.5	45.3	- 2.0	86	10	3	26	611	0	1	16	0	2.17	- 1.13	0.92	21				4	2	0
VICHY CAA AP			56.2	31.0	43.6		85	10	0	26	662	0	1	16	1	3.82		1.17	15	4.2	2	22	8	3	2
WAPPAPELLO OAM	AM		58.7	38.0	48.4	0.9	79	11	10	26	518	0	1	10	0	4.50	- 0.25	2.38	21	T	T	22+	6	3	1
WEBSTER GROVES			56.0M	32.2M	44.1M		87	10	3	26	641	0	1		0	E 2.45		0.97	20	4.8	5	25	6	1	0
WEINGARTEN			59.6	36.0M	47.8M		82	10	4	26	548	0	1	11	0	4.35		1.80	20	0.0	0		6	4	2
#WEST PLAINS			59.1	33.2	46.2	- 0.9	82	10	7	26	584	0	1	14	0	4.08	0.17	2.90	20	0.8	1	21	4	2	1
WILLOW SPRINGS			59.2	33.9	46.6		82	10	6	26	568	0	1	14	0	4.88	0.64	3.09	21	T	T	25	5	2	1
OIVISION					47.5	0.7										4.46	0.43			1.4					
STATE					44.8	0.3										2.86	- 0.41			4.4					

DATA RECEIVED TOO LATE TO 8E INCLUDED IN OIVISION AND STATE MEANS.

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
MARCH 1955

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AOVANCE 5 E5E	4.39	T				.16										.25	.30	.28	.12		2.55	.51	.22			T						
ALBANY	1.37														1.06							.21				.10						
ALTON	4.07	.38					.03												.92		.53	2.00	.21				T					
AMITY	.44	T	T		T	T						T				.13					T	.15	.10			T	.06	T				
ANOERSON 1 5W	3.90					.10										.47		.12	.20		.85	1.44	.72				T					
ANNAPOLIS 7 5W	4.88	.13				.34	.49	T								.61	T	T	.25	T	.13	2.69	.23				.01					
APPLETON CITY	2.43				.19		T									.54		.07			.61	.60	.12			.30						
ARCAOIA	4.26	.13				.89									.52		.23		.19		.90	1.20	.20				T					
AUXVA55E	1.10				T														.58		.32		.20									
AVA RANGER STATION	5.79	.06				.52										.16		.21	.42		2.65	1.62	.15									
BELLEVIEW	4.82	.15				.44	.10									1.76			.14			1.69	.49				.05					
BERNIE	4.74	.17											.01			.03	.27		1.53		.03	2.43	.27									
BETHANY	1.00					T	T					T				.74					T	.23	.01			.01	.01	T				
BIRCH TREE	3.94	.12														.15	.06	.40		.90	2.05		.26									
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELO	5.32	.20		T			.04										.35		.92	.04	.90	2.55	.32				T					
BOLIVAR	5.06			.14		.03	.01									2.23		.31			1.60	.48	.14			.12						
BOONVILLE WATERWORK5	1.34				T	.04	.01									.14	.02		.05			.24	.69			.07	.08					
BOWLING GREEN	2.13				1.28																	.43	.40				.02					
BROOKFIELO	2.27														.30	.84					.12	.23	.54			.24						
BRUN5WICK	1.15			T	.03										T	T			T			T	.87			.15	.10					
BUFFALO	5.10			.30		.07	T									2.23		.03	.30		.20	1.29	.64			T	.04					
BUNKER L ANO O 20	3.50					.25										.17	.54	.19		.25	1.78	.28				.04						
BURLINGTON JUNCTION	.53															.07						.41			.05							
BUTLER	1.94				.02	T									T	.51		.03			.37	.52	.16	T	T	.33						
BUTLER CAA AP	1.54				T	T									.15	.20		.09		T	.49	.18			T	.43						
CALIFORNIA	2.68				.58	.02										.36		.11	T		.66	.58	.21			.16	T					
CAMOENTON	5.12			.15		.02	.09									1.73	.01	.30	.07		1.52	.31	.60			T	.02					
CANTON L ANO O 20	1.22	T			.01			T				T				.51	.02		T		T	.06	.55			.04	.03	T				
CAPE GIRARDEAU MO 5T	5.76	.30		.02		.65										.17	.33	.07	.31	T	2.75	.80	.32	.02		T	.02	T				
CAPE GIRARDEAU	5.88	.25				.15	.42									.18	.24		.32		.14	3.56	.62				T					
CAPLINGER MILL5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARROLLTON	1.12				.02	.05									T	.08		T			.13	.38	.23			.23	T					
CARTHAGE	2.62					.02												.08	.12		.49	1.01	.60				.30					
CARUTHER5VILLE	4.29	.40					.43								.17	T	.37		1.25	.30	.05	1.02	.27			.03	T					
CA55VILLE RANGER 5TA	4.20	.05				.65										.45		.14	.15	.03	1.21	1.50	.01				.01					
CENTERVILLE	3.79	.15				.39	.17	T								.24	.02	.01	.26	T	.10	1.95	.47				.03	T	T			
CENTERVILLE RANGER 5TA	4.22	.20				.72	.05									.25	.05	.07	.26	T	.31	1.85	.43				.03					
CENTRALIA	1.37				.05	.08										.05			.07			.37	.58				.17					
CHAOWICK	5.05																	.37	.38		2.25	1.66	.39									
CHARLE5TON	6.02	.32		T		T										.21		.27	.65		2.72	1.70	.15			T	T					
CHILLICOTHE 2 5	.90											T				.62					.02	.12	.14					T				
CHILLICOTHE RAOIO KCHI	1.55										T					.48					.12	.14	.50			.05	T					
CLEARWATER OAM	5.58	.23				.16	.36									.52	.12	.04	.32	.01	.16	3.50	.15				.01					
CLIFTON CITY	1.69				.11	.03	.01									.31	.01		.09		T	.36	.52			.09	.16					
CLINTON 1 NNW	1.90				T	T	T									.60			.05			.55	.60				.10					
COLOMA	1.40															.50						.17	.40			T	.33	T				
COLUMBIA W8 AP R	1.49			T	.05	.03					T				.06	.04		.13		T	.37	.49	.02		.01	.29	T	T				
CONCEPTION	.87									T					.16						.18	.48				.05	T					
CONCORDIA	.95				T	.02	T										T	T			T	.17	.56			.16	.04	T				
COOK 5TATION	4.95	.14				.21										1.56		.26			.51	1.58	.51				.18					
CRANE MOUNTAIN	4.52	.07				1.13	.08									.45	.04		.21		.21	2.13	.20				T					
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRY5TAL CITY 1 N	3.60	.33				.05										1.00		.06	.06		1.50	.25	.20			.15						
CUBA	3.96				T	.02	.04					T				1.44	.02	T	.22		.10	1.38	.41			T	.33					
OEERING	5.22	.56				.03	.34								.26		.22		1.53	.17	.07	1.40	.64			T						
OE SOTO	4.14	.57					.05					.03				.76	.14		.12		.05	1.62	.48				.32					
OEXTER	5.67	.27					T										.44		1.10		.65	2.87	.34				T					
OONIPHAN	4.39	.14														.24		.69	.60		2.40	.23	.09	T		T						
OONIPHAN 2 W	4.31	.11												.02	.23	T			1.20	.01	.57	1.92	.22				.03					
EA5T ENO	5.96	.27					.25									2.00	.25				.32	2.27	.50				.10					
EOGERTON	.43					T						T									T	.12	.21				.10					
EOINA	2.60															.93	.02		.03			.12	.70			.30	.50	T				
ELDON	3.13				T	T	.07					T				.91	T	.15	.01		.96	.51	.22			.30						
ELDORAOO 5PRING5	4.75						.05									3.35		.18				.96				.21						
ELIJAH	4.33																		1.01		*	2.90	.42									
ELLINGTON	5.44	.20				.55	.31									.50			.38		*	3.30	.20									
ELL5INORE 1 N	4.51	.21				.14										.44		.44	.17	T	2.79	.17	.15			T						
EL5BERRY	1.47				.25	.05											.01	.09				.66	.27			.07	.07					
FAIRFAX	.55														.15							.40					T					
FARMINGTON	6.87	.20				.32	.55	T								2.92	.07		.13		.02	2.03	.48				.15					
FARMINGTON CAA AP	6.51	.01		T	.30	.50	T								T	2.99	T	.13	.02		1.99	.46	.02			.09		T				
FAYETTE	1.23				.13	.02						T			.02	.03		.05			.15	.51	.24			.08						
FI5K	5.80	.22					T									.20	.71		1.11		1.50	1.78	.28				T					
FOUNTAIN GROVE WILOLIFE	2.90					T						T			.35	.18		T			.12	.70	1.50			.05						
FREOERICKTOWN	4.66	.08				.37	.23									.89	.40			.14	.05	2.20	.25				.05					
FREMONT TOWER 8	5.77	.22				.97	.08									.22	.07	.05	.47	T	.55	2.94	.20	T			T					
FULTON 4 5W	1.55				.15	.02										.03			.06			.58	.57			.01	.13					
GALENA	4.94		.12				.35									.60			.35		*	*	3.52									
GALLATIN 2 NE	.36				T							T				.13						.08	.13			T	.02					
GERALO	3.18			.06	.16	.03	.05									.73		.10			1.03	.13	.51			.38						
GRANBY	3.55																	.12	.22		1.05	1.46	.67				.03	T				
GRANT CITY	-															T						.33	T			-	T	T				
GREENVILLE 4 NNW	5.62	.18				.41	.67									.20	.32	T	.29		.16	3.09	.26				.04					
GREGORY LANOING	1.14											T				.44	.04		T			.11	.45			.05	.05					
GROVE5PRING	5.00	.57				.13	T									1.52	T		.44		.27	1.61	.33				.13					
HAILEY	4.28					.43										.60		.24	.04		2.75	.22										
HAMILTON E	2.18															1.35						.13	E.30			.40						
HANNIBAL	1.53				T											.42	.07		.01			.41	.40			T	.22					
HANNIBAL WATERWORK5	1.26				T			T			T				.45	.07		.01			.12	.53	.04		T	.04	T	T				
HARRI5ONVILLE	1.71					T	.01									.20				T		.25	.85			.20	.20					
HAZLEGREEN 2 W	4.11				.06		.01									1.79			.37		.12	1.33	.34				.09					
HERMANN	1.96				.43	.25	T									.18			.07		*	.13	.90									
HERMITAGE	4.07						.11									2.00	.25				.35	.65	.51				.20					
HOU5TON	5.58	.33				.17	T									1.12		1.39	.04		2.04	.25	.20			.04						
JACK5ON	4.94	.04		T		.78							T			.13	.01	.06	.18		2.86	.65	.23			T	T					
JEFF CITY RAOIO KWO5	1.66				.31	T	T					T				.11		.01			.57	.28	.18			.20	T					
JEFFER5ON CITY	2.26				.92	.02	T									.10	T		.10		T	.50	.30			T	.32					
JEROME	4.75					.17	T									2.20	T		.33		.23	1.14	.40				.28					
JOPLIN CAA AP	2.77			.04		T	T									T		.19		T	1.39	.54	T			.04	T				.57	
KAHOKA	.85															.40						.10	.30			.02	.03					
KAN5A5 CITY W8 AP R	.71			T	T	T	T				T				.02	T		T		T	.07	.40			.05	.17	T	T				
K C GREEN HAVEN WE5T	.94				T	.02										.16	T				T	.09	.41			.07	.19	T				
KAN5A5 CITY UNI OF K C	.50																				.10	.26	.02			.12						
KENNETT RAOIO K8OA	4.46	.49				.08	.16							.23	T	.10	.11	.62	.73	.13	.53	1.23	.05				T					
KEYTE5VILLE 4 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING CITY	.43														.40							.03										
KIRK5VILLE RAOIO KIRX	.83														.52						.15	.11				.05						
KIRK5VILLE CAA AP R	1.38				T	T	T				T				.87	.03		.02			.06	.33	.01		.01	.03	.02	T				
KO5HKONONG	4.05	.25					.01										T		1.02	.04	.75	1.82	.16									
LA BELLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE5IDE	2.95	.03		T	T	.07					T					.71	.02	T	.19		.20	.95	.56			.07	.15	T				
LAMAR	3.00			.03		.02												.05	.35		.77	.89	.68				.21					
LAMPE FOREST SERVICE	3.30	.02				.36	T											.01	.40	T	.23	2.02	.26									
LATHROP 3 SW	.25														.15						.05	*	.03			.02	T					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEBANON 1 ENE	4.34				.11	.23	T					T				1.25	T		.33		.43	1.31	.42			T	.26						
LEXINGTON	.57				T	.01	T					T				.04	T		T		.01	.12	.26			.09	.04	T				
LICKING 4 N	3.48	.70				.10	.01									.27		.04	.23	T	.43	1.29	.33			T	.08						
LINNEUS 2 S	1.15														.10	.91			*			*	.12			.02						
LOCKWOOD	2.30																	.05	.17		.55	1.05	.48									
LOUISIANA STARKS NUR	1.13				.11						T					.05		.04			.43	.10	.32			.08						
LOUISIANA	1.75				.05	.01	.02										.01		.03			.39	1.02			.03	.19					
LUCERNE	.71															.37	T					.26	.08			T	T					
MACEDONIA LOOKOUT	4.63	.21												.02	.30			.42	.48	.13	1.99	.92	.16			T						
MACON	2.03					T										.90	.01		.01			.04	.91			.10	.06					
MADISON	.78															.16						.20	.40	.02								
MALDEN CAA AP R	5.01	.30				T	T					.04		.01	T	.44	T	1.52	.01	T	2.42	.27	T			T							
MANSFIELD	3.52	.12				.10	.06									.05		.13	.39		.56	1.85	.26									
MARBLE HILL	-	.19					.85									.19	.17		.30		.33	2.44	.35			-						
MARSHALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHFIELD	3.25	.27				.08	T									.24		.45	.02		1.57	.36	.14			.12	T					
MARTINSBURG	1.44				.07	.06						T			.02	.03		.04	.02		.45	.31	.17			.27						
MARYVILLE	.42														.10						.10	.18				.04	T					
MEMPHIS	.77															.15			T		.12		.38				.12	T				
MERCER 6 NW	1.11															.76						.21	.10			T	.04	T				
MEXICO	1.54				.06	.07											.04		.05			.38	.80			.06	.08					
MIDDLETOWN 5 NE E	1.31				.03							T					T		.05			.56		.26			E.41					
MILAN	1.64															.98			T			.18	.35				.13					
MOBERLY RADIO KNCM	.93			.16	.02							T				.12						*	.63									
MONETT	5.26	.98				.03										T	T	.47	T		3.10	.52	.16			T	T					
MONROE CITY	1.26					T									.48	.07			T		.14	.49				.08						
MOREHOUSE	5.27	.18				T										.39		.30	.65		3.11	.60	.04									
MOSELLE	2.71						.05									.65					.35	.80	.51			*	.35					
MOUNTAIN GROVE 2 N	3.74	.12				.07	.10					T				.13		.06	.37	.02	.48	2.09	.28				.02	T				
MOUNT VERNON 3 SW	3.04	.01				.04										T	T	.52	.02		1.86	.46	.08			.05	T					
NEOSHO	5.33	T		T		.04										.01	T	.82	.10		2.91	1.35	.08			.02						
NEVADA	4.74					T	.09									2.30		.08	.10		.25	1.12	.40			.20	.20					
NEW BOSTON	2.05															1.28						.05	.56			.10	.06					
NEW FLORENCE	1.68			.03	.15	.04						T				T	T	.03	.02		.65	.16	.29			.31	T	T				
NEW MADRID	5.16	.35		T	T								.18			T	.32		1.55	.11	.56	1.56	.45		T	T	.08					
OATES TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ODESSA	1.07					T										.15					.14	.63					.15					
OREGON	.46			T		T		T				T				.07						.32	T			.07	T					
OSCEOLA 3 NE	2.73						.06	T								.96	T		.10		.10	.96	.34			.02	.19					
OWENSVILLE	2.77			T	.03		.04				T					.80	.01		.10		.07	1.05	.50			T	.17					
OZARK	3.89						.50									.04			.47		.73	1.67	.45				.03					
OZARK BEACH	3.78	.13				.77	T											.05	.37	.02	.33	1.90	.21									
PACIFIC	2.37					.10	T									.55	T		.09		T	.95	.40			.08	.20					
PALMYRA	1.47					T					T					.86			T			.10	.43			T	.08					
PARIS	1.10					.03										.30	.02					.12	.50				.13					
PARMA	4.98	.17				.07							.11		T		.34		1.69	T	.29	1.91	.40									
PERRYVILLE	4.97	.15				.24	.30						T			1.30	.05		.15		.03	2.24	.35				.16					
PIERCE CITY	4.07		.22			.03												.21	.34		1.20	1.35	.70				.02					
PLEASANT HILL	1.21				T	.03	T									.05			.01	.05	.07	.25	.48			.18	.09					
POLO	.42				T	T									.05						.13	.20			T	.04						
POPLAR BLUFF	5.80	.15		.02	T		.03									.08	.44		1.15		1.10	2.53	.30				T					
PORTAGEVILLE	4.90	.33				.32	.02						.54	.12	.03	.06	.12	.74	.73	.10	1.09	.68	.02									
PRINCETON E	.73				T										.34				.15		.05	.14				E .20	T					
PUXICO	5.29	.08		.03		.23	.02									.51	.24	.02	.60		.73	2.51	.32									
QULIN	4.28	.30		T			T						T			T	.31		1.52	T	.50	1.44	.21				T					
REYNOLDS	3.73	.15				.30	.20									.15				.10	.21	.25	1.95	.40			.02					
RICHWOODS	3.66	.02				.17										1.16			.22			1.46	.34			.29						
ROBY	3.97	.45				.12	.03									.46		T	.46		.38	1.64	.40				.03					
ROLLA SCHOOL OF MINES	4.46			T		.07	.04					T				1.90	T	T	.27		.54	1.04	.48			.02	.10					
ROUND SPRING	3.13	.16														.82						2.15										
SAINT CHARLES	2.44				.30	.26										.03	.06		.06		.07	1.02	.37			T	.27					
SAINT JOSEPH WB AP R	.37				T	T		T			T				.13						.21	.01				.02	T	T				
SAINT LOUIS WB AP R	2.15			.02	.41	T	T								T	.07		.07			.89	.36	.05			.28		T				
SAINT LOUIS WB CITY R	2.24				.29	T	T				T				T	.29		.07	T		1.11	.26	T			.22		T				
SAINT LOUIS UNIVERSITY	2.37	T			.14	T										.30	.04	.08	.07		1.11	.17	.22			.24	T	T				
SAINT LOUIS WASH UNI	2.19					.34										.25			.08		.04	.90	.33			.03	.22					
SALEM	4.24	.66				.07	.04									.35	T		.30		.10	1.85	.64				.23					
SALISBURY	1.38			.02	.03	.02									.08	.03		.01			.06	.51	.35			.27						
SAVERTON L AND O 22	.87					T	T	T				.02				.11	.02		.04		T	.19	.47		T	.01	.01	T				
SEDALIA	1.65				.12	.03	.01									.49			.06		.01	.35	.46			.05	.07					
SELIGMAN	3.75					1.15												.02	.36	.02	.49	1.56	.15									
SEYMOUR 4 NNE E	3.09				T	.34	T														T	1.91	.34	T		T	E.50					
SHELBINA	1.25					T	T									.51	.04		.03			.11	.50			.03	.03	T				
SHELBYVILLE	1.59														.58	.56					.06		.39									
SIKESTON	5.65	.21		.02	T		T									.08	.26		.95	T	.63	3.05	.45			T	T					
SIKESTON CROP EXP FARM	6.13	.20				T	T						T	T	T	.55		.41	.59	T	3.75	.45	.18		T	T	T					
SILOAM SPRINGS	4.63	.20					.39												.57		.53	2.60	.34									
SPRINGFIELD WB AP R//	2.52				T	.05	T								T	.02	T	.41		T	1.71	.27	T			.06	T					
STEELVILLE 2 N	3.97															1.12			.24		.18	1.51	.60				.32					
STEFFENVILLE	1.14			T	T	T										.47	.04		.02			.08	.49			.02	.02					
STOVER	2.58				.45	T	T									.52			.20		.10	.55	.60			.03	.13					
SULLIVAN 5 E	3.59	T				.17	.03				T					.98	.04		.14		.04	1.25	.62	T		T	.32					
SUMMERSVILLE	5.47	.16				T	.38									1.17		.06	.39	.01	.65	2.29	.36				T					
SUMNER 2 SW	1.84				T	T	.01									.87	.01		T		T	.12	.65			.09	.09	T				
SWEET SPRINGS	1.33				.02	.06									.02			.03			.10	.63	.27			.20	T	T				
TARKIO	.70				T	T						T			.10			T			.45	.15			T	T	T					
TECUMSEH 2 N	4.01	.22					.10												.79		.26	2.40	.24									
TOPAZ 4 NE	5.99	.05				.23	.07									.04		.10	.60		2.00	2.45	.45									
TRENTON	.86															.44								.37		.03	.02	T				
TROY	1.45				.12														.01			.90	.25			.01	.16					
UNION 1 SE	2.17				T	T	.02					T				.59	.02		.03		T	.92	.44			.02	.13					
UNIONVILLE	.53											T				.17						.25	.10			.01	T	T				
VALLEY PARK	1.94	.06			T							T				.64			T		T	.84	.22			T	.18					
VAN BUREN 1 S	4.93	.14				.38										.23	.15	.06	T	.43	.52	2.82	.20			T						
VANDALIA	1.15				.52											.03		T					.50				.10					
VANZANT 4 SE	5.59	.09				.23	.02											.14	.48	.02	.67	3.30	.64									
VERSAILLES E	2.69				.18	.02	E.01									.77		.15			.82	.54	.12			.08						
VICHY CAA AP	3.82			T	T	.10	.05								.30	1.17		.23			1.09	.55	.12			.21		T				
WACO	2.26						.01										.02	.05	.20		.64	.98	.32				.04					
WAPPAPELLO DAM	4.50	.09		T		.11	T				T					.30	.08	T	.66	T	.58	2.38	.30				T					
WARRENSBURG CENT T COL	1.41				.13	T	T									.07			T			.27	.59			.20	.15					
WARRENTON 1 N	1.77				.46	.02		.01								.01	.01	.02	.03		1.01	.05	.12			.03						
WARSAW NO 1	3.15				.07	T	.09									.60	T		.16		.12	1.05	.75			*	.31					
WARSAW NO 2	3.37				.07	T	.07									.68	T	T	.13		.15	1.07	.78			.12	.30					
WASOLA	3.39	.10				.97												.08	.40		.22	1.56	.06									
WAVERLY	.63				T	.04						T				.04			T		T	.17	.25			.10	.03	T				
WAYNESVILLE 2 W	4.51			T		.30	.02									1.84	.02	.23	.10		1.40	.16	.21			.23	T					
WEBSTER GROVES E	2.45			T	.20	T	T									.45		.02			.97	.15	.18			E.48						
WEINGARTEN	4.35				.20	.10									1.10	.65					1.80	.50									
WEST PLAINS	4.08	.01			.01	.24										T		.70	T	.04	2.90	.18	T			T						
WILLIAMSVILLE	5.15	.17				.18	.04									.17	.62	.08	.52		.35	2.70	.30				.02					
WILLOW SPRINGS	4.88						.30											.06	.40	.04	.58	3.09	.41			T						
WINDSOR 3 NW	1.55				.16	.01										.21	T		.02		T	.47	.44			T	.24	T				
ZALMA 5 E	6.50	.20				.22	.20									.20	.81		.37		.31	3.61	.58				T					

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
MARCH 1955

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	68	66	76	73	72	48	46	66	69	78	78	75	61	68	71	71	44	48	55	56	58	58	61	59	47	28	44	48	57	63	70	60.7
	MIN	48	32	58	58	40	30	22	33	37	53	63	52	43	36	56	42	30	37	40	48	53	20	34	34	26	11	17	26	24	28	30	37.5
ALBANY	MAX	56	64	60	43	41	36	44	68	70	77	69	61	63	61	60	43	39	51	59	52	47	42	42	37	31	25	37	51	60	67	71	52.5
	MIN	29	29	40	34	24	17	14	35	44	40	34	38	31	43	34	29	28	25	30	36	21	15	34	21	13	5	20	16	31	35	39	28.5
AMITY	MAX	56	66	66	45	39	38	48	68	70	78	72	62	62	75	62	44	38	52	57	49	47	40	43	40	36	25	40	50	60	66	70	53.7
	MIN	29	32	45	34	24	15	14	32	43	44	34	37	34	42	34	28	27	25	28	37	19	13	34	20	13	5	18	18	31	34	38	28.4
ANDERSON 1 SW	MAX	70	76	79	72	48	46	53	68	75	84	80	65	72	78	69	49	46	48	58	57	59	42	64	65	52	26	41	50	63	68	74	61.2
	MIN	38	27	59	46	34	25	17	25	48	56	44	46	49	45	39	37	38	38	42	40	22	5	35	34	19	9	12	21	19	26	35	33.2
APPLETON CITY	MAX	60	69	76	69	43	45	54	67	71	80	73	62	66	78	70	45	40	45	54	58	56	38	54	52	45	22	38	48	60	66	70	57.2
	MIN	32	33	53	40	30	20	20	30	46	50	41	48	39	48	38	34	32	34	32	47	20	12	32	28	17	0	13	23	28	34	42	32.1
ARCADIA	MAX	73	67	75	78	74	46	49	68	73	75	78	74	63	65	74	64	48	59	59	53	63	59	65	63	46	24	43	48	59	64	70	61.9
	MIN	40	29	49	53	38	25	19	32	45	46	55	53	41	40	53	37	32	34	38	45	44	21	30	31	23	5	15	21	20	27	28	34.5
BETHANY	MAX	54	63	64	58	41	36	44	67	68	76	73	63	62	61	58	45	38	50	58	53	46	40	44	38	31	26	37	49	60	66	69	52.8
	MIN	29	28	53	34	26	16	12	34	43	37	35	37	30	42	34	28	28	25	28	36	21	15	33	21	13	4	18	15	25	34	36	28.1
BIRCH TREE	MAX	70	66	76	79		43	49	68	72	81	78	74	61	68	75	58	48	50	50	50	58	42	64	60	60	25	42	49	60	69	70	60.5
	MIN	41	27	51	56		26	18	25	40	55	54	50	43	39	55	34	30	33	35	40	35	18	28	31	21	5	9	20	18	32	31	33.3
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	63	68	74	72	45	43	49	65	72	80	77	63	65	75	69	45	42	46	53	55	53	38	58	54	50	23	37	47	58	65	70	57.2
	MIN	34	36	54	45	31	22	22	36	45	54	45	51	43	46	40	33	34	34	38	46	25	11	35	28	15	5	16	24	26	35	41	33.9
BOONVILLE WATERWORKS	MAX	49	57	75	78	46	37	41	48	65	73	80	70	60	63	73	44	43	39	50	60	54	35	42	48	48	22	25	37	45	57	67	52.6
	MIN	35	35	40	45	37	24	19	19	44	44	45	45	40	41	44	34	31	30	32	35	35	18	18	24	21	2	7	24	26	35	38	31.2
BROOKFIELD	MAX	55	67	74	70	45	40	46	69	72	80	77	66	65	68	66	44	41	53	59	58	51	36	49	42	41	25	40	48	60	68	72	56.4
	MIN	32	30	43	36	30	18	15	32	47	48	40	42	35	44	38	32	29	27	31	44	23	15	27	24	15	5	21	20	29	36	40	30.6
BRUNSWICK	MAX	55	67	77	69	46	42	48	68	70	80	76	64	62	75	72	41	38	49	61	55	52	35	48	44	40	23	40	46	58	67	70	56.1
	MIN	33	32	48	39	32	24	17	31	48	49	42	45	36	36	39	33	30	26	30	45	22	16	27	24	14	5	20	20	27	35	40	31.1
BUTLER	MAX	60	72	78	75	43	45	54	69	72	82	80	65	68	79	71	45	42	50	51	57	56	38	51	51	47	25	37	49	62	67	72	58.5
	MIN	32	34	35						48	52	39	46	41	49	39	34	34	31	37	46	19	9	31	28	17	1	16	21	29	34	44	32.5
BUTLER CAA AP	MAX	59	70	76	48	43	44	54	66	69	80	68	62	66	76	60	43	40	48	50	57	35	40	51	50	34	23	36	47	59	64	70	54.5
	MIN	32	34	41	38	27	21	21	34	49	51	40	42	38	48	35	32	32	30	34	35	19	8	31	27	5	- 1	14	24	30	35	43	30.6
CALIFORNIA	MAX	60	70	79	74	45	41	48	66	74	83	79	66	63	74	72	45	42	51	60	59	54	44	55	51	50	22	38	47	58	66	71	58.3
	MIN	32	36	53	44	32	23	18	37	50	53	46	49	40	45	38	33	31	31	37	46	25	15	35	28	15	4	16	24	32	37	42	33.8
CAMDENTON	MAX	72	70	79	74	48	40	49	68	74	84	80	67	62	78	74	45	44	49	60	59	52	37	60	58	56	22	39	47	60	67	73	59.6
	MIN	28	28	49	42	32	20	12	28	44	48	45	42	35	50	36	30	28	27	30	44	23	14	30	22	15	- 1	9	18	21	32	35	29.5
CANTON L AND O 20	MAX	54	54	72	66	40	37	34	66	69	78	70	58	55	59	58	41	35	47	55	49	50	42	49	40	35	22	36	44	51	62	63	51.3
	MIN	32	27	36	37	31	19	12	25	47	39	38	41	32	41	39	32	27	27	27	42	26	18	26	25	14	4	17	16	23	30	32	28.5
CAPE GIRARDEAU MO ST	MAX	66	67	73	70	70	44	44	65	67	75	76	73	62	69	72	71	45	46	55	55	57	56	59	57	48	26	41	46	55	62	68	59.4
	MIN	44	37	54	60	37	29	23	32	42	58	62	58	45	41	56	39	32	35	40	46	52	24	34	33	25	8	15	26	26	35	37	38.2
CAPLINGER MILLS	MAX																																
	MIN																																
CARROLLTON	MAX	55	67	76	63	45	42	48	68	70	79	72	63	63	77	71	42	37	50	61	53	52	37	51	43	39	24	38	47	59	67	70	55.8
	MIN	32	30	42	38	30	19	17	31	47	46	41	43	37	43	38	32	28	27	28	44	21	14	29	24	13	4	20	20	27	33	37	30.2
CARTHAGE	MAX	70	73	77	74	46	46	55	66	75	82	81	74	68	78	69	47	45	45	56	58	57	42	62	59	56	33	38	50	62	66	74	60.8
	MIN	35	33	59	45	35	24	22	37	47	56	42	52	44	49	40	36	36	37	36	48	20	11	37	31	17	8	19	26	28	36	43	35.1
CARUTHERSVILLE	MAX	68	70	75	73	71	48	48	64	68	76	79	72	70	66	71	70	53	50	52	70	70	57	61	59	54	37	40	48	55	62	71	62.2
	MIN	49	38	55	60	46	34	29	33	43	58	62	59	50	42	56	42	38	39	40	47	55	26	35	38	32	13	18	26	29	34	39	40.8
CHARLESTON	MAX	66	67	75	72	72	48	47	65	69	77	78	78	69	66	74	70	52	50	55	57	64	59	61	59	50	32	43	48	57	62	70	61.7
	MIN	49	34	55	63	43	32	20	34	41	52	54	59	47	38	59	42	35	38	38	47	56	26	36	36	32	12	17	26	25	32	34	39.1
CHILLICOTHE RADIO KCHI	MAX	55	68	73	65	45	40	48	68	72	79	76	64	63	66	67	44	39	52	60	56	51	37	48	40	40	26	40	49	59	65	67	55.5
	MIN	32	28	41	35	31	17	14	30	48	42	34	43	32	40	37	32	28	26	27	43	22	15	31	25	16	6	22	18	26	31	35	29.3
CLEARWATER DAM	MAX	74	67	78	84	79	45	49	70	69	84	82	79	68	73	78	71	49	48	55	54	58	57	67	65	50	27	45	49	60	65	71	63.5
	MIN	42	26	44	53	39	28	21	24	37	55	59	50	45	36	54	37	30	34	37	45	50	20	29	33	24	5	10	23	20	25	28	34.3
CLINTON 1 NNW	MAX	54	58	70	76	44	39	44	52	66	70	80	68	62	67	78	43	44	38	49	57	57	29	40	52	51	22	24	37	46	59	66	53.0
	MIN	32	28	32	40	36	21	16	22	27	50	39	44	37	43	42	33	32	28	30		28	11	13	26	19	- 1	9	19	24	28	34	28.1
COLUMBIA W8 AP	MAX	57	69	79	55	39	40	47	64	73	82	70	63	62	73	63	45	35	50	60	53	51	39	50	49	31	21	36	45	58	66	71	54.7
	MIN	33	36	53	39	27	23	17	35	50	54	46	40	40	45	37	32	30	30	35	46	20	17	32	26	8	4	19	22	28	36	40	32.3
CONCEPTION	MAX	54	58	63	43	39	35	43	68	75	75	73	73	67	67	61	53	41	49	59	60	59	40	45	37	36	24	37	50	61	63	70	54.1
	MIN	25	30	43	32	21	15	13	33	42	35	38	39	32	41	32	25	28	23	29	33	18	12	33	19	11	3	15	18	30	35	36	27.1
CRYSTAL CITY 1 N	MAX	69	64	79	69	46	44	47	70	77	86	75	65	58	75	70	48	42	46	57	54	54	44	66	50	46	25	41	47	54	64	70	58.1
	MIN	37	30	45	44	32	24	16	30	47	58	53	46	38	36	43	35	29	33	35	44	36	30	34	28	5	3	13	21	21	30	33	32.5
DONIPHAN	MAX	70	69	74	79	73	48	51	70	71	81	79	77	67	68	80	76		53	55	55	57	52	64	60	50	32	45	53	59	65	71	63.5
	MIN	43	26	44	59	43	31	19	22	32	57	60	49	40	34	55	40	37	37	38	47	49	23	31	34	27	8	10	12	14	22	25	34.5
EDGERTON	MAX	59	68	70	50	40	41	50	70	71	81	76	65	65	78	76	47	40	53	54	50	50	40	47	41	38	26	40	50	60	68	71	56.0
	MIN	30	30	42	35	26	15	17	33	47	40	33	39	33	47	36	29	26	21	28	42	21	10	36	19	15	5	19	16	29	38	40	28.9
ELDON	MAX	61	69	78	71	46	42	49	66	73	83	79	67	65	74	71	45	42	47	59	56	53	38	57	53	50	23	38	44	58	65	71	57.8
	MIN	32	32	51	44	30	20	16	33	49	52	45	48	39	44	38	32	30	30	35	45	26	14	35	26	15	6	14	23	30	37	39	32.6
ELSBERRY	MAX	56	57	65	80	50	40	40	47	67	75	84	70	63	58	73	56	45	35	50	59	52	48	41	59	50	25	30	35	45	55	67	54.1
	MIN	34	29	40	49	36	24	15	18	45	47	48	47	32	41	48	33	27	30	27	33	46	19	22	28	24	5	10	12	22	38	34	30.9
FARMINGTON	MAX	68	66	77	77	60	44	48	69	74	82	75	67	59	72	73	48	43	46	60	53	56	43	65	56	45	23	42	46	56	64	69	58.9
	MIN	39	32	52	57	35	25	19	32	46	57	56	55	40	40	47	36	30	33	37	46	41	20	32	30	21	4	14	23	24	33	34	35.2
FARMINGTON CAA AP	MAX	63	65	75	75	46	42	47	68	72	82	75	65	58	70	72	46	38	45	57	53	56	43	64	49	38	21	40	45	55	62	67	56.6
	MIN	36	29	51	45	32	24	19	29	45	57	53	43	39	39	39	32	30	33	37	45	25	20	33	30	10	4	14	22	22	32	31	32.3
FAYETTE	MAX	57	69	78	71	44	40	48	67	71	82	73	63	63	73	70	42	37	49	60	54	53	35	48	46	43	23	37	44	57	65	70	55.9
	MIN	32	33	51	41	32	20	15	33	50	50	42	45	36	44	37	31	30	27	29	47	23	15	22	23	14	3	16	19	26	34	37	30.9
FOUNTAIN GROVE WILDLIFE	MAX	54	67	70	68	46	40	47	67	68	76	75	65	62	68	70	44	40	51	59	57	52	35	47	42	41	24	40	48	58	65	69	55.3
	MIN	36	30	42	37	31	18	15	31	45	48	38	42	32	41	38	32	29	28	30	44	21	12	29	25	15	7	20	19	31	33	37	30.2
FULTON 4 SW	MAX	57	58	69	78	51	38	40	46	64	72	81	69	62	63	74	52	48	35	49	59	53	39	39	55	50	23	21	37	45	57	65	53.2
	MIN	32	32	35	48	37	24	17	17	38	49	45	45	37	38	42	32	29	30	30	35	38	17	17	27	23	3	6	20	23	29	36	30.0

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	49	58	58	40	36	30	51	67	67	75	69	59	67	60	57	40	40	50	59	53	45	44	41	33	27	23	33	50	62	67	69	50.9
	MIN	24	31	36	36	12	15	23	27	42	42	35	36	34	42	30	25	28	23	29	32	20	14	31	21	11	4	16	24	30	37	37	27.3
GREENVILLE 4 NNW	MAX	70	68	76	78	75	47	50	70	74	82	81	74	64	71	76	70	48	51	56	55	58	55	65	58	46	28	47	51	61	65	70	62.6
	MIN	45	28	45	53	41	31	22	24	36	58	62	51	43	35	57	39	34	37	41	47	52	24	31	35	26	9	14	25	21	26	28	36.1
HAMILTON	MAX	54	67	69	51	38	37	46	67	70	77	70	61	65	75	57	38	35	51	56	48	46	43	44	40	34	25	38	48	58	66	69	53.0
	MIN	29	33	47	35	25	15	13	33	47	44	36	38	35	42	36	29	28		30	41	20	12	34	21	14	5	18	19	30	36	39	29.5
HANNIBAL WATERWORKS	MAX	54	61	76	54	38	38	37	65	70	80	67	60	58	65	58	40	34	47	58	50	50	37	50	44	31	21	35	45	55	66	66	51.9
	MIN	31	35	48	37	24	17	13	33	47	53	42	43	35	39	34	23	26	29	31	43	20	17	30	25	8	2	20	21	28	33	36	29.8
HARRISONVILLE	MAX	60	70	80	60	42	44	53	70	72	83	76	64	66	79	75	40	39	51	48	55	54	40	50	48	42	26	38	50	60	65	70	57.1
	MIN	31	35	53	37	30	17	18	35	46	52	38	43	42	48	38	32	32	26	34	44	19	11	34	24	13	0			37	40	53	33.2
HERMITAGE	MAX	59	70	76	67	45	46	50	66	73	76	77	69	67	76	68	46	44	50	56	55	51	36	56	57	44	26	40	49	59	64	70	57.7
	MIN	30	22	40	40	28	19	12	21	39	48	37	44	31	43	35	30	30	30	39	43	20	10	32	23	12	0	9	12	18	24	27	27.4
HOUSTON	MAX	65	67	78	80	60	42	48	67	74	82	76	74	62	72	73	49	40	45	49	52	53	44	65	52	45	24	42	48	59	62	64	58.5
	MIN	35	28	53	56	35	24	19	32	45	54	52	51	41	42	41	33	33	33	36	45	34	11	35	29	17	3	14	21		34	35	34.0
JACKSON	MAX	67	69	75	72	70	46	46	56	69	78	79	74	63	72	73	72	46	48	59	55	57	57	61	57	50	27	43	47	58	64	70	60.6
	MIN	44	32	50	57	39	29	23	31	39	58	59	54	45	35	57	39	33	35	40	47	52	24	32	33	25	9	15	27	21	27	29	36.8
JEFF CITY RADIO KWOS	MAX	62	70	81	71	45	42	49	68	76	85	78	64	64	77	69	47	41	50	61	55	52	41	60	53	46	23	40	48	58	68	72	58.6
	MIN	33	33	54	45	33	24	18	35	50	52	49	51	39	44	39	34	31	31	35	46	26	17	35	29	15	4	15	23	29	33	39	33.6
JOPLIN CAA AP	MAX	61	72	75	64	45	45	54	64	72	81	77	65	72	77	68	45	46	45	55	57	47	41	59	57	41	23	38	50	62	65	72	57.9
	MIN	36	43	63	44	30	25	25	40	52	60	48	47	47	51	39	36	38	38	42	47	19	11	37	32	12	10	19	28	32	39	44	36.6
KANSAS CITY W8 AP	MAX	61	70	75	42	40	42	52	70	72	83	70	61	67	79	49	43	43	53	50	55	32	43	46	42	30	27	41	49	60	67	71	54.4
	MIN	33	36	38	37	24	22	21	41	49	55	44	43	40	49	39	33	34	31	40	32	20	13	31	27	9	7	23	24	37	44	48	33.0
K C GREEN HAVEN WEST	MAX	60	70	74	50	39	40	51	70	72	82	73	63	66	79	73	45	40	53	50	50	50	39	44	44	39	25	41	49	61	66	71	55.8
	MIN	31	27	49	36	26	17	16	30	50	49	33	41	31	44	38	32	28	26	27	44	20	12	36	23	15	5	15	16	26	32	41	29.5
KANSAS CITY UNI OF K C	MAX	61	71	78	53	39	43	53	70	73	83	76	65	66	80	72	44	42	54	49	53	53	38	49	45	40	25	39	49	61	67	70	56.8
	MIN	31	30	52	36	26	19	18	35	45	44	41	45	40	42	38	32	33	29	34	45	19	11	36	27	15	5	22	20	30	38	44	31.7
KENNETT RADIO K80A	MAX	67	70	73	75	74	49	48	64	71	79	79	76	67	67	75	71	52	49	52	65	66	59	63	61	50	33	42	49	58	62	73	62.5
	MIN	49	39	55	60	46	34	26	31	38	55	64	58	47	39	58	44	37	39	40	49	56	26	32	36	29	13	18	25	27	33	36	40.0
KIRKSVILLE RADIO KIRX	MAX	50	59	70	59	39	35	40	66	69	75	70	59	60	59	56	41	35	48	58	58	46	35	47	37	29	20	34	44	56	65	68	51.2
	MIN	28	29	40	33	27	11	10	31	46	50	36	37	28	32	35	29	25		29	40	22	16	25	22	10	2	19	16	28	34	35	27.5
KIRKSVILLE CAA AP	MAX	49	58	70	45	36	37	40	65	66	76	63	58	57	62	56	38	32	49	57	48	50	31	48	38	25	24	35	45	55	63	66	49.7
	MIN	30	31	40	35	20	15	11	31	45	45	36	36	31	39	32	26	26	24	28	40	18	15	26	23	4	2	21	19	26	32	35	27.2
KOSHKONONG	MAX	68	68	72	76	76	44	49	65	66	79	79	76	68	65	70	70	52	47	48	52	52	45	64	64	47	27	44	48	57	60	66	60.1
	MIN	45	38	52	59	41	29	23	32	38	55	59	57	47	43	58	37	30	35	37	45	41	17	28	22	24	8	15	26	29	36	39	36.9
LAKESIDE	MAX	66	62	69	77	52	39	43	50	68	74	83	73	64	68	74	58	46	38	50	60	55	37	45	59	55	26	27	40	49	62	66	56.0
	MIN	35	26	30	43	39	23	17	23	44	49	42	47	34	37	49	34	30	33	36	40	37	19	21	28	26	8	12	22	22	27	36	31.3
LAMAR	MAX	70	60	71	74	48	41	41	53	64	72	79	71	68	62	77	48	42	43	46	54	57	31	39	59	55	28	21	40	49	60	65	54.5
	MIN	34	34	42	40	36	21	21	24	36	50	41	41	43	49	47	35	35	37	37	42	31	10	10	30	28	8	10	20	28	33	40	32.0
LATHROP 3 SW	MAX	55	66	69	48	44	38	47	67	70	78	65	59	63	77	67	40	43	51	52	48	45	37	43	41	35	20	38	48	56	65	70	53.1
	MIN	28	32	35	32	24	13		30	40	42	45	42	34	43	33	28	25	23	30	40	13	7	25	19	7	0	16	16	28	35	40	27.5
LEBANON 1 ENE	MAX	68	67	76	70	48	40	48	64	73	82	79	68	63	73	67	45	41	46	55	54	51	41	61	54	47	22	37	47	58	64	70	57.4
	MIN	35	35	53	43	34	23	18	33	57	54	48	52	42	45	34	33	33	33	39	45	26	14	35	27	15	2	14	27	30	35	39	34.0
LEXINGTON	MAX	48	57	70	77	43	35	41	50	69	72	81	70	62	66	80	42	43	38	54	57	53	28	40	46	44	19	25	39	48	58	67	52.3
	MIN	32	32	38	39	35	19	17	20	42	48	42	43	38	40	39	32	31	28	30	37	28	13	14	25	19	5	8	23	27	37	42	29.8
LICKING 4 N	MAX	62	63	65	77	77	43	40	46	66	74	83	75	65	63	71	72	47	38	46	51	52	51	43	64	54	34	25	38	46	58	63	56.5
	MIN	38	30	44	55	42	24	19	22	42	51	49	51	40	42	45	34	31	31	34	38	47	16	20	29	31	4	8	22	22	32	36	33.2
LOCKWOOD	MAX	64	72	76	71	44	44	52	66	74	80	78	67	66	78	66	47	42	45	56	57	54	40	60	59	55	24	36	49	60	65	72	58.7
	MIN	35	35	57	44	33	22	22	37	48	55	44	52	43	45	39	35	35	37	37	47	20	8	28	29	17	6	20	24	28	37	42	34.2
LOUISIANA STARKS NUR	MAX	55	62	78	75	43	39	40	64	73	82	77	63	56	71	68	43	37	49	58	54	52	37	54	49	45	22	36	45	56	64	68	55.3
	MIN	33	29	47	41	32	21	15	29	49	44	45	44	30	42	40	31	27	28	25	46	31	19	29	27	16	5	16	16	23	34	31	30.5
MACON	MAX	42	52	62	73	44	36	38	44	67	69	77	66	60	59	65	41	41	33	48	59	51	37	39	47	41	22	29	37	45	56	65	49.8
	MIN	32	31	31	40	33	18	12	14	37	48	40	40	31	40	40	31	28	27	27	30	36	16	17	22	19	3	7	19	23	31	34	27.6
MALDEN CAA AP	MAX	65	68	74	75	58	49	46	67	70	79	80	72	57	66	76	56	44	49	53	63	61	46	62	45	51	30	43	49	57	64	71	59.5
	MIN	46	37	54	57	38	33	24	32	40	60	63	52	44	38	49	38	35	37	39	47	35	26	33	35	19	11	18	26	26	32	35	37.4
MARBLE HILL	MAX	69	63	77	75	72	49	49	71	69	79	79	73	59	70	75	55	47	49	57	54	58	58	61	59	44	29	47	49	57	63	70	60.8
	MIN	44	27	41	60	38	29	20	29	44	59	57	52	44	31	52	40	33	35	39	47	51	23	33	33	25	8	12	21	18	23	25	35.3
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	69	65	76	71	54	39	46	64	72	81	76	68	63	71	68	46	43	45	53	53	53	40	62	54	51	19	35	43	56	63	68	57.0
	MIN	35	36	55	54	35	22	20	32	46	50	48	53	44	45	42	32	32	34	37	45	28	12	34	29	16	4	14	23	26	38	41	34.3
MARYVILLE	MAX	54	61	57	37	35	36	44	67	67	76	67	60	62	60	57	41	41	50	60	52	40	46	43	33	27	26	32	51	62	69	67	51.0
	MIN	22	34	35	32	20	13	13	31	33	38	31	35	35	45	32	25	29	22	27	32	19	11	32	20	11	5	14	17	29	37	40	26.4
MEMPHIS	MAX	38	51	59	68	43	36	35	39	66	70	77	65	60	59	61	42	39	35	49	60	50	34	38	56	42	19	28	32	45	58	66	49.0
	MIN	31	29	31	37	32	16	10	12	38	45	38	38	31	36	37	28	25	25	25	24	33	16	16	23	18	3	6	16	17	31	37	25.9
MEXICO	MAX	52	57	69	79	47	37	40	45	65	74	83	69	62	62	75	44	44	35	48	60	52	39	39	52	49	23	26	39	45	58	66	52.7
	MIN	33	33	38	44	35	22	15	18	41	51	44	47	35	35	42	31	28	28	30	35	38	15	16	26	21	3	6	20	27	34	39	30.0
MOBERLY RADIO KNCN	MAX	54	61	78	64	40	38	44	67	70	79	71	61	61	74	68	42	34	48	61	52	50	37	45	45	39	20	36	45	56	66	70	54.1
	MIN	31	33	48	40	30	20	15	32	49	51	42	40	35	42	38	32	28	27	28	45	22	17	27	25	13	3	15	19	29	33	37	30.5
MONETT	MAX	76	73	78	76	55	41	52	67	73	81	81	76	67	72	72	48	47	45	59	61	55	42	64	60	57	23	39	49	61	66	75	61.0
	MIN	36	31	60	55	37	26	22	31	50	57	54	54	48	48	43	34	36	36	39	41	22	11	37	32	17	6	17	26	27	37	44	35.9
MOUNTAIN GROVE 2 N	MAX	72	65	77	79	63	42	47	66	74	82	79	71	62	69	73	48	45	45	48	52	52	43	65	57	50	23	40	47	57	62	68	58.8
	MIN	37	40	51	55	36	24	20	33	41	54	51	54	42	42	45	33	31	33	36	44	30	15	31	30	21	4	14	23	26	36	37	34.5
MOUNT VERNON 3 SW	MAX	64	70	75	69	47	42	42	64	72	79	76	70	65	77	67	47	43	43	56	56	54	39	60	55	53	23	37	47	59	63	72	57.6
	MIN	36	34	55	47	36	25	21	34	45	55	44	52	46	46	40	35	35	36	39	46	21	16	36	31	17	8	19	24	25	34	42	34.8
NEOSHO	MAX	72	76	79	76	50	47	55	67	74	84	82	76	73	79	71	62	48	47	59	60	58	42	63	61	60	25	40	50	63	66	72	62.5
	MIN	37	52	63	50	38	27	20	30	49	60	42	54	48	48		37	37	38	38	49	23	6	38	33	18	10	18	24	24	33	45	36.3
NEVADA	MAX	61	74	78	74	43	48	55	68	72	85	77	66	70	80	72	45	45	48	52	60	57	41	50	54	52	25	40	50	63	68	75	59.6
	MIN	34	41	54	35	33	20	23	33	49	52	44	50	44	49	39	35	35	36	38	47	20	11	36	30	17	6	18	25	30	36	44	34.3

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	57	67	79	72	42	39	43	65	73	82	76	65	59	74	68	42	37	49	57	56	52	38	56	48	44	19	35	48	56	66	69	55.9
	MIN	32	35	52	42	33	23	16	30	45	53	45	47	36	42	39	31	28	30	33	45	31	17	32	27	14	3	13	21	28	34	39	32.1
OREGON	MAX	56	67	61	37	37	37	48	69	70	79	67	60	65	72	59	43	45	51	59	48	36	48	42	37	27	26	39	51	61	69	69	52.7
	MIN	26	36	35	32	21	15	16	37	44	46	34	36	38	47	33	27	31	25	33	33	17	11	33	22	13	5	15	21	34	40	43	29.0
OZARK BEACH	MAX	79	71	79	80	82	50	49	63	68	76	85	82	72	60	79	74	55	43	53	57	56	46	49	69	60	44	30	46	50	63	69	62.5
	MIN	35	30	35	38	48	30	23	29	23	38	49	50	46	48	47	38	38	37	38	40	45	18	21	34	37	9	11	24	23	29	33	33.7
PERRYVILLE	MAX	69	66	76	74		45	48	70	72	79	77	69	61	70	73	58	45	46	57	55	58	57	62	60	49	25	48	45	55	62	68	60.0
	MIN	41	31	51	59	37	26	21	30	45	52	60	51	40	35	55	37	31	34	37	46	52	22	34	32	22	6	15	23	22	27	29	35.6
POPLAR BLUFF	MAX	71	68	75	77	70	51	48	67	70	79	80	76	67	67	75	70	49	52	58	58	58	56	62	56		48	46	52	58	65	72	63.4
	MIN	47	31	49	60	48	32	25	32	43	59	66	55	48	38	59	42	35	38	41	50	53	25	36	36	37	11	16	27	24	30	30	39.5
PORTAGEVILLE	MAX	67	69	73	74	73	48	48	64	67	77	78	75	66	66	74	71	56	50	52	67	61	59	61	59	54	34	41	48	57	63	70	62.0
	MIN	50	38	55	63	44	33	27	35	45	59	65	60	47	40	58	43	37	39	40	49	56	27	34	37	30	13	19	26	28	34	37	40.9
PRINCETON	MAX	53	61	62	59	41	36	42	67	69	76	74	64	61	62	62	44	39	51	58	50	45	37	45	38	34	22	33	48	59	66	70	52.5
	MIN	29	26	36	34	27	16	12	29	44	36	33	36	29	42	34	28	29	25	27	32	22	16	31	21	14	5	20	13	23	36	33	27.0
ROLLA SCHOOL OF MINES	MAX	75	64	69	78	74	40	43	51	67	75	85	75	64	64	74	65	46	37	45	58	53	44	46	65	54	29	31	40	48	58	65	57.5
	MIN	36	34	47	59	40	23	18	27	47	56	52	53	41	45	52	33	31	32	34	42	43	18	25	28	29	2	12	26	27	34	38	35.0
SAINT CHARLES	MAX	60	64	79	72	53	42	45	69	78	88	80	65	59	74	70	48	40	50	58	54	54	43	65	51	48	23	36	47	57	66	69	58.3
	MIN	36	33	47	47	39	26	18	35	49	55	53	51	38	44	44	38	29	33	35	46		20	33	29		5	15	23	26	35	37	35.1
SAINT JOSEPH W8 AP	MAX	57	68	63	39	38	38	48	70	72	79	67	60	66	77	49	41	42	53	57	45	30	45	43	41	24	27	40	52	61	68	71	52.6
	MIN	29	30	35	34	21	18	19	33	43	37	36	39	38	44	35	30	32	26	31	30	20	14	27	22	7	7	19	18	31	38	42	28.5
SAINT LOUIS W8 AP	MAX	57	65	77	66	42	40	43	67	75	86	72	63	59	73	65	45	38	49	57	53	52	40	63	51	42	21	34	45	56	65	69	55.8
	MIN	35	37	49	42	31	25	18	36	52	56	53	47	38	43	39	31	30	33	35	46	25	20	37	30	11	5	15	26	31	36	40	33.9
SAINT LOUIS W8 CITY	MAX	57	63	77	67	43	40	44	68	75	86	77	62	56	70	65	44	37	47	54	54	53	41	64	49	41	19	34	45	54	64	66	55.4
	MIN	35	44	52	43	30	25	19	35	49	58	54	51	40	43	40	33	30	33	38	47	25	20	37	31	11	7	17	29	35	38	41	35.2
SAINT LOUIS UNIVERSITY	MAX	58	63	77	69	45	40	44	68	75	87	78	64	57	71	65	45	40	47	55	54	54	41	64	48	46	21	35	44	52	62	66	56.0
	MIN	36	44	51	45	36	25	18	35	49	57	54	53	39	42	42	36	30	32	38	47	37	20	37	31	16	6	16	30	33	37	42	35.9
SAINT LOUIS WASH UNI	MAX	67	57	64	78	58	40	43	45	68	75	86	72	64	57	73	66	46	38	48	57	54	52	42	66	50	32	28	35	45	55	65	55.7
	MIN	36	35	44	55	39	26	19	21	44	52	54	52	40	40	48	35	30	31	35	40	47	21	25	31	31	6	12	24	27	33	37	34.5
SALEM	MAX	77	63	67	78	77	43	43	48	68	73	84	76	65	63	73	72	46	38	46	58	57	51	41	65	56	38	25	42	47	58	62	58.1
	MIN	38	30	42	55	40	23	18	23	41	50	55	55	41	41	42	33	31	30	33	37	41	17	20	28	30	2	4	21	20	31	32	32.4
SALISBURY	MAX	55	68	77	64	43	41	47	67	70	80	72	63	65	74	67	44	37	52	62	54	52	37	49	45	38	24	39	47	58	68	72	55.8
	MIN	32	32	48	40	31	20	15	34	49	50	41	44	36	44	39	31	29	26	29	45	22	16	30	23	13	4	19	20	29	34	39	31.1
SAVERTON L AND O 22	MAX	55	54	78	71	41	40	39	65	72	85	72	65	55	65	65	43	38	50	58	50	66	37	53	47	40	21	35	44	55	64	62	54.4
	MIN	32	31	43	39	32	21	13	27	48	43	43	44	33	42	40	34	28	29	29	42	30	19	30	28	16	5	19	19	24	34	35	30.7
SEDALIA	MAX	57	69	75	73	43	42	49	64	70	79	78	68	65	75	75	42	41	50	60	58	55	37	49	49	48	22	36	45	58	65	71	57.0
	MIN	32	36	55	41	32	21	16	34	48	54	42	46	40	46	39	32	31	29	34	46	22	13	32	25	13	1	14	21	30	38	38	32.3
SELIGMAN	MAX	68	73	75	74	54	44	50	65	72	79	78	74	67	76	66	48	44	44	63	56	51	43	62	59	45	23	39	47	60	64	73	59.2
	MIN	38	43	56	54	38	27	22	33	48	50	50	53	48	45	40	35	36	36	38	46	20	12	33	31	14	4	14	26	28	40	43	35.5
SEYMOUR 4 NNE	MAX	66	68	76	74	60	40	44	63	76	81	76	74	73	70	71	46	43	44	51	52	52	40		52	44	33	37	45	55	57	67	57.7
	MIN	35	34	53	59	35	23	21	31	33	53	42	38	43	44	40	33	32	33	35	44	25	12		35	25	7	14	23	22	23	39	32.9
SHELBINA	MAX	53	63	75	70	42	37	43	65	68	77	75	65	59	65	63	40	39	48	59	59	50	36	47	43	39	20	37	44	55	64	69	53.8
	MIN	32	28	45	40	31	20	14	28	48	43	37	42	40	32	39	33	29	26	29	44	27	15	26	25	16	4	15	20	30	32	36	29.9
SIKESTON	MAX	72	62	68	76	73	50	47	46	66	69	78	79	72	56	60	74	53	45	50	55	62	66	46	62	46	48	29	42	48	56	63	58.7
	MIN	49	39	40	58	48	31	26	27	36	42	63	58	50	44	44	42	32	33	39	42	51	22	28	37	38	12	13	23	34	37	42	38.1
SIKESTON CROP EXP FARM	MAX	65	66	72	72	68	47	44	63	67	76	77	70	60	65	72	69	43	48	53	62	59	58	58	54	48	28	40	47	55	61	68	59.2
	MIN	47	34	50	59	41	30	24	30	37	56	60	56	43	35	54	37	34	36	40	44	54	25	32	33	28	10	17	25	24	31	33	37.4
SPRINGFIELD W8 AP	MAX	63	68	76	69	46	41	49	64	71	80	73	62	63	76	66	44	39	44	52	55	51	42	60	54	38	20	33	46	58	63	70	56.0
	MIN	36	37	54	43	29	24	22	36	48	54	47	45	44	46	36	34	35	35	38	47	18	12	34	30	9	5	16	25	28	35	41	33.6
STEFFENVILLE	MAX	52	61	73	66	40	36	38	65	68	74	73	59	59	60	59	40	36	47	58	53	49	34	47	42	38	22	36	44	56	65	68	52.2
	MIN	32	31	46	39	31	19	13	31	47	49	38	42	29	40	37	31	26	27	27	43	24	17	26	24	15	4	16	17	28	32	37	29.6
SWEET SPRINGS	MAX	58	70	79	68	44	42	52	69	72	83	74	63	64	78	72	45	38	52	62	54	54	40	51	48	39	25	40	49	58	68	73	57.5
	MIN	32	30	53	40	30	20	16	30	47	47	40	44	33	45	37	32	29	25	31	46	21	14	31	23	14	3	17	19	28	31	39	30.5
TARKIO	MAX	54	62	54	37	36	37	49	68	68	79	65	59	64	64	59	41	45	52	62	53	53	53	43	33	26	27	36	53	63	69	69	52.0
	MIN	23	30	31	31	19	15	15	36	38	39	32	34	35	42	31	25	29	22	31	30	17	12	29	19	9	6	15	16	31	37	40	26.4
TRENTON	MAX	57	64	71	58	44	37	44	68		77	75	65	62	64	62	46	40	50	59	58	47	39	47	39	35	24	39	49	59	66	69	53.8
	MIN	31	32	46	35	31	17	13	34		45	39	41	35	44	36	29	29	27	29	29	26	16	30	23	12	6	22	19	31	35	39	29.4
UNION 1 SE	MAX	62	68	80	75	48	42	46	68	75	86	81	64	60	76	70	46	41	48	58	55	53	42	63	50	47	23	38	46	55	65	70	58.1
	MIN	37	28	47	48	38	24	18	29	49	56	51	47	33	39	42	34	30	33	31	47	35	20	32	28	17	3	12	19	22	27	31	32.5
UNIONVILLE	MAX	37	49	59	64	42	34	34	40	64	66	74	62	57	59	61	43	36	33	46	57	48	30	36	47	35	16	26	32	44	56	64	46.8
	MIN	30	29	32	34	33	15	11	12	35	43	37	37	31	38	36	29	25	25	25	30	29	15	16	22	16	3	5	19	20	31	35	25.7
VANDALIA	MAX	54	63	78	71	43	38	41	64	72	80	74	61	63	72	72	41	39	48	58	55	50	41	52	48	45	20	36	43	55	65	69	55.2
	MIN	32	32	45	41	22	21	26	32	45	53	48	46	44	40	39	31	27	29	30	34	28	17	30	21	20	5	16	20	29	35	37	31.5
VERSAILLES	MAX	60	68	78	74	45	43	48	65	72	83	76	66	65	75	71	44	40	50	58	53	53	38	55	52	45	22	38	46	59	60		56.7
	MIN	32	34	54	43	31	19	16	39	49	52	45	48	39	45	38	33	30	30	38	46	21	14	30	26	12	- 1	10	21	31		49	32.5
VICHY CAA AP	MAX	61	67	78	71	41	41	47	66	75	85	72	62	64	73	62	45	37	46	57	53	52	39	61	52	39	21	39	46	57	64	70	56.2
	MIN	34	36	54	39	28	21	16	32	44	55	48	43	39	42	35	29	27	30	31	44	18	14	33	27	5	0	11	25	29	34	38	31.0
WAPPAPELLO DAM	MAX	72	66	66	75	76	50	49	49	66	69	79	78	73	59	66	74	53	43	49	53	56	57	47	61	47	47	29	44	49	55	63	58.7
	MIN	47	34	43	59	47	31	26	29	43	51	64	57	47	41	49	41	34	36	38	41	49	25	29	35	37	10	14	25	28	32	36	38.0
WARRENSBURG CENT T COL	MAX	56	69	77	70	44	37	50	64	70	81	78	65	64	77	75	42	42	49	55	55	55	36	41	46	46	21	38	44	57	65	69	56.1
	MIN	34	34	56	41	32	21	20	37	50	55	45	47	41	49	38	34	33	31	36	46	22	13	34	27	17	4	19	25	34	41	42	34.1
WARRENTON 1 N	MAX	57	66	80	78	44	44	44	66	76	85	84	70	70	75	74	43	42	48	60	65	50	39	61	49	46	20	36	44	56	65	70	58.3
	MIN	32	34	49	44	33	23	15	33	47	52	46	48	35	35	39	31	26	29	30	31	33	18	32	26	16	2	- 1	13	27	33	36	30.5
WARSAW NO 1	MAX	62	72	80	73	44	45	52	67	74	83	78	68	70	80	73	46	42	52	61	55	58	41	51	57	54	24	39	49	62	69	74	59.8
	MIN	34	26	55	43	32	19	15	29	50	54	42	49	35	46	39	34	31	31	34	34	25	14	35	25	16	3	14	18	22	28	39	31.2
WASOLA	MAX	70	70	79	80	60	44	51	69	74	83	78	71	66	73	72	54	44	48	50	52	52	45	68	63	46	28	45	51	60	66	71	60.7
	MIN	39	34	56	55	35	23	19	30	51	51	52	45	44	42	48	33	30	33	33	42	28	12		29	15	3	11	22	24	34	36	33.6
WAYNESVILLE 2 W	MAX	73	70	80	74	54	44	51	68	76	86	79	65	66	75	70	48	43	47	58	54	54	42	66	55	52	26	43	50	59	65	70	60.1
	MIN	38	26	54	54	33	25	16	25	46	56	46	48	33	45	43	34	32	34	38	47	31	16	36	28	17	2	14	23	20	28	36	33.0

Table 5-Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WEBSTER GROVES	MAX	58	64	79	69	43	42	44	68	76	87	76	63	57	73	65	45	37	48	55	53	53	42	65	49	43	26	36	46	55	64		56.0
	MIN	35	35	46	41	35	23	17	31	48	52	53	50	38	39	39	32	20	32	34	45	34	19	33	28	10	3	13	23	26	33		32.2
WEINGARTEN	MAX	68	69	76	76	60	42	48	67	74	82	78	72	62	71	72	52	45	45	58	57	55	48	65	63	45	21	40	46	57	64	69	59.6
	MIN	40	39		60	35	24	18	32	54	62	57	55	39	41	51	44	34	32	36	39	45	23	33	30	21	4	9	23	27	35	39	36.0
WEST PLAINS	MAX	68	67	77	80	51	44	50	69	73	82	77	71	60	70	73	52	41	49	48	53	60	45	66	54	42	27	44	49	59	63	69	59.1
	MIN	38	29	46	51	35	30	21	28	33	55	55	50	46	44	43	38	35	37	38	47	22	19	25	34	13	7	14	23	20	26	28	33.2
WILLOW SPRINGS	MAX	67	67	79	80	60	43	50	68	74	82	78	69	61	70	74	49	44	47	49	53	55	44	67	55	46	25	42	48	58	63	69	59.2
	MIN	41	41	45	49	37	27	19	22	45	55	52	49	46	43	49	36	32	35	37	45	33	17	32	32	20	6	12	21	20	25	28	33.9
WINOSOR 3 NW	MAX	57	68	75	54	43	41	50	64	69	78	73	63	65	76	71	44	37	50	57	55	54	34	50	50	43	22	35	45	58	69	70	55.5
	MIN	32	36	52	41	31	21	27	33	46	53	43	46	39	47	37	32	32	29	36	47	21	13	32	26	12	2	16	23	30	36	40	32.6

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIDE	EVAP	.08	.10	.18	.14	.06	.00	*	.16	.22	.17	.30	.15	.17	.17	.15	.04	.11	.01	.10	.08	.00	*	.00	.14	.16	.*	*	*	.07	.07	.20	3.03
	WIND	56	21	69	60	57	85	84	54	102	69	101	28	59	74	106	79	68	58	25	61	54	131	109	85	96	164	101	52	35	15	55	2213

DAILY SOIL TEMPERATURES

Depth	Time	Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	5PM	32	33	38	35	32	32	32	47	55	57	52	52	50	57	47	42	39	42	49	41	29	32	37	34	22	30	32	33	37	48	57	40.5
3 INCHES	5PM	32	32	33	32	32	32	32	35	48	46	46	46	46	47	43	39	38	39	43	40	35	34	37	35	34	32	32	33	32	44	47	37.9
6 INCHES	5PM	32	32	32	32	32	32	33	35	42	43	44	44	43	44	43	40	39	39	41	41	38	37	38	37	36	34	34	34	34	41	43	37.7
12 INCHES	5PM	34	34	34	34	34	34	35	36	39	42	42	42	42	43	44	43	42	41	41	42	41	40	39	39	39	38	37	37	37	39	41	38.9
24 INCHES	5PM	37	37	37	37	37	37	38	38	39	40	40	41	42	43	43	43	43	45	43	43	43	43	42	42	42	41	40	40	40	41	41	40.6
48 INCHES	5PM	42	41	41	42	41	41	42	42	42	42	42	43	43	43	43	43	44	44	44	44	44	44	44	44	42	44	44	44	44	44	44	43.0
72 INCHES	5PM	44	44	44	44	44	44	44	44	45	44	44	44	44	44	44	44	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	44.5
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	6PM	56	55	61	63	45	42	42	49	56	64	64	56	50	55	63	45	43	47	52	56	56	45	50	44	35	32	40	44	50	52	53	50.5
3 INCHES	6PM	57	55	59	61	49	47	46	49	54	61	63	58	52	56	62	49	46	49	53	58	56	48	51	46	40	35	41	46	51	52	52	51.7
6 INCHES	6PM	56	54	56	59	51	48	47	48	51	58	62	58	52	54	60	51	47	49	52	55	55	49	50	47	44	37	41	45	49	51	52	51.2
12 INCHES	6PM	53	51	53	55	53	49	46	46	48	53	56	56	53	52	55	53	49	48	49	53	54	50	48	47	46	41	40	43	45	47	48	49.7
24 INCHES	6PM	48	49	49	50	51	50	48	47	47	48	50	52	52	51	51	52	51	49	49	51	51	51	50	49	48	46	45	44	45	46	46	48.9
48 INCHES	6PM	45	46	47	47	48	48	48	48	48	48	48	49	49	50	50	50	50	50	50	50	50	50	50	50	50	49	49	49	48	48	48	48.7
72 INCHES	6PM	45	46	46	46	46	46	47	47	47	48	48	48	48	48	48	48	48	49	49	49	49	49	49	49	49	49	49	49	49	49	49	47.9

SNOWFALL AND SNOW ON GROUND

Station		Day of month																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL															T						T	1.0			T	0.S					
	SN ON GNO	T	T	T																		T	1	T	T	T	T	T	T	T		
ANDERSON	SNOWFALL																						-									
	SN ON GNO																						2				T					
BETHANY	SNOWFALL						T									T							0.2			0.6	0.9	T			
	SN ON GNO	T	T																				T			T	1	T				
BIRCH TREE	SNOWFALL																						T									
	SN ON GNO																						T									
BOLIVAR	SNOWFALL						0.2									T						1.0	1.5			1.S					
	SN ON GNO																					1	2			2	1					
BUTLER CAA AP	SNOWFALL																	T				4.0			T	S.0						
	SN ON GNO																						4	2	T	2	S	4	1			
CASSVILLE	SNOWFALL																						0.S									
	SN ON GNO																						1									
CENTERVILLE	SNOWFALL							0.1								0.1						-					0.3	T				
	SN ON GNO															T						1					T	T				
CHILLICOTHE RADIO KCHI	SNOWFALL														T	T						0.7	S.0			0.S	T				
	SN ON GNO																					1	2			1	1					
COLUMBIA WB AP	SNOWFALL																	0.1				2.7	0.2		0.1	3.1	T	T				
	SN ON GNO																						3	1		T	2	2	T			
	WTR EQUIV																						0.3				0.2	0.2				
FARMINGTON	SNOWFALL					T	T												T				0.4				1.S					
	SM PM GMO						T																T				2	1				
GRANT CITY	SNOWFALL															T						T	T			-	T	T				
	SN ON GNO	T	T	T																			T			1	T	T				
GREGORY LANDING	SNOWFALL																		T				4.0			0.S	0.S					
	SN ON GNO																		T				4	1	T	T	1	T				
HANNIBAL WATERWORKS	SNOWFALL							T										T				S.0	0.S		T	1.0	T	T				
	SN ON GNO																	T				S	3	T	T	1	T	T				
JEFFERSON CITY RADIO KWOS	SNOWFALL				0.7		0.3											0.1				T	-			-	T					
	SN ON GNO																					T	-	-	-	4	2	T				
JOPLIN CAA AP	SNOWFALL						T															3.4	T			1.2	T					
	SN ON GNO																						3				1					
KANSAS CITY WB AP	SNOWFALL					T	T											T				5.0			0.3	1.7	T	T				
	SN ON GNO																						S	T	T	1	2	2	T	T		
	WTR EQUIV																						0.4				0.2	0.2				
KIRKSVILLE CAA AP	SNOWFALL					T	T											T				3.3	T		0.1	2.6	0.2	T				
	SN ON GNO																						3	2	T	2	2	1				
LAKESIDE	SNOWFALL						1.0																4.0			1.0	4.0	T				
	SN ON GNO						1																2			1	4	3				
LAMAR	SNOWFALL						-																-				-					
	SN ON GNO						T																S	-	-		3	-				
LEXINGTON	SNOWFALL																		T				3.S			1.0	1.0	T				
	SN ON GNO																						4	1	T	1	2	1	T			
LICKING	SNOWFALL						T																0.5			T	0.S					
	SN ON GNO						T																1			T	1					
LOUISIANA	SNOWFALL																		T				3.0			T	1.0					
	SN ON GNO																						3	T		T	1	T	T			
LUCERNE	SNOWFALL																						0.8			T	T					
	SN ON GNO																						1			T	T	T				
MALOEN CAA AP	SNOWFALL																						T			T						
	SN ON GNO																															
MEXICO	SNOWFALL																						6.3			0.8	1.0					
	SN ON GNO																						6	2		1	2	1	T			
MOUNTAIN GROVE	SNOWFALL						0.2																0.8				0.2					
	SN ON GNO						T																1				T					
NEW FLORENCE	SNOWFALL																	T				T	3.8			3.0	T	T				
	SN ON GNO																	T				T	2	T		3	3	2	T			
OREGON	SNOWFALL							T														T	T			1.0	T					
	SN ON GNO							T														T	T			1	T					
ST JOSEPH WB AP	SNOWFALL							T							T							0.3				0.7	T	T				
	SN ON GNO							T															T			T	T					
ST LOUIS WB AP	SNOWFALL						T											T				0.2	0.5			3.0		T				
	SN ON GND																						1			T	2	1	T			
	WTR EQUIV																										0.3					
ST LOUIS WB CITY	SNOWFALL					T	T											T				1.0	T			2.7		T				
	SN ON GND																						1			T	3	2				
SALISBURY	SNOWFALL																	T				S.5	1.8			2.7						
	SN ON GND																					S	6	1		3	2	T				
SHELBINA	SNOWFALL																						4.0			T	2.0	T				
	SN ON GND																						4	3	1	T	2	2	T			
SIKESTON	SNOWFALL																						T				T					
	SN ON GNO																										T					
SPRINGFIELD WB AP	SNOWFALL						T															1.9	T			0.7	T					
	SN ON GNO						T																2	T			1	T				
	WTR EQUIV																						0.3									
SULLIVAN	SNOWFALL					T																	2.1	T		T	4.2					
	SN ON GNO																											2	T	T		
SWEET SPRINGS	SNOWFALL														T			T				7.S	1.S			4.S	T					
	SN ON GNO																					6	4	T	T	3	3					

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
TARKIO	SNOWFALL				T																	T			T	T	T					
	SN ON GND	T	T	T	T	T	T	T														T			T	T	T					
TROY	SNOWFALL																						2.5			T	3.0					
	SN ON GND																						2	-		T	3	-				
VICHY CAA AP	SNOWFALL					T	T											T				2.0	1.2			1.0		T				
	SN ON GND						T																2			T	1	1				
WAPPAPELLO DAM	SNOWFALL																						T				T					
	SN ONGGND																						T				T					
WARSAW # 1	SNOWFALL						-												T				6.0				5.0					
	SN ON GND						1																6	-	-		5	-				
WAYNESVILLE	SNOWFALL						T									T							5.0			6.0	T					
	SN ON GND																						T			4	2					
WINOSOR	SNOWFALL																						4.0				2.5					
	SN ON GND																						4	2	T		3	T 2	T			

STATION INDEX

Station	Index No.	County	Drainage †	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 3 SSE	0022	Stoddard	10	37 06	98 50	353	5P	6P	Nello Moroni	2 3 5 C
Albany	0031	Gentry	4	40 13	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	960		7A	Edna E. Ball	3 C
Amity	0143	DeKalb	4	39 32	94 28	1920	6P	7A	D. M. Celhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 33	-		MID	R. A. Kerehner	C
Anderson 1 SW	0184	McDonald	9	39 39	94 27	1000	7P	7A	Ruth C. Saskins	2 3 6 7
Annapolis 7 SW	0179	Iron	1	37 20	80 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	900	6P	6P	F. Paul Eye	2 3 6 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	9	40 27	81 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 34	-		7P	C. H. Hook	3
Ava Ranger Station	0395	Douglas	12	36 37	92 40	-		9A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Barry S. Stephens	C
Belleview	0339	Iron	3	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0585	Stoddard	10	38 40	99 36	300		7A	Harold R. Summers	3
Bethany	0909	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 3 7
Birch Tree	0668	Shannon	1	39 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0733	Stoddard	10	39 53	99 59	440		7A	George R. Long	3
Bolivar	0789	Polk	9	37 37	93 23	1071	5P	5P	SW Baptist College	2 3 3 7 C
Boonville Water Works	0917	Cooper	7	39 59	82 43	950	7A	7A	Boonville Water Dep	2 3 5
Bowling Green	0836	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Bradleyville	0979	Taney	12	38 47	92 55	-		7A	CLOSED - - - - -	12/31/54
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 3
Brunswick	1037	Chariton	4	39 26	83 09	652	7A	9P	D. E. Banecke	2 3 3
Buffalo	1087	Dallas	9	37 39	93 05	-		8A	L. B. Homerton	3
Bunker	1101	Reynolds	1	37 27	91 13	1390		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 26	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	8	39 16	94 20	849	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	38 19	94 20	970	MID	MID	U.S. Civil Aero Adm	2 3 6 7
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	8	40 09	91 31	489	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1293	Lincoln	8	39 00	90 42	-		MID	U. S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	99 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 19	99 32	-		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 49	93 49	-	6P	6P	Mrs. W. R. Gannaway	2 3 5
Carrollton	1340	Carroll	7	38 22	93 30	754	9P	8P	Harold E. Finley	2 3 5
Carthage	1336	Jasper	11	37 11	94 17	962	6P	7A	Wintford C. Ball	2 3 3
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 3
Cassville Ranger Sta.	1393	Barry	12	39 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1487	Reynolds	1	37 26	90 57	-		7A	Corda Jane Barrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	82 09	-		9A	Earl W. Seymour	3
Chadwick	1490	Christian	[illegible]	36 56	93 03	-		7A	Sylvia Fletcher	3
Charleston	1540	Mississippi	9	36 56	89 21	-	6P	8P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1590	Livingston	4	39 45	93 33	771		7A	H. D. Dupy	3
Chillicothe Radio KCHI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	2 3 3 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 35	-		MID	U. S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Weedy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	9A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 69	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 6 7 C
Conception	1922	Nodaway	7	40 19	94 41	1108	5P	5P	Fr. Adelhelm Hess	2 3 5
Concordia	1937	Lafayette	7	39 59	93 34	780		7A	Martie Brockman	3
Cook Station	1970	Crawford	5	37 49	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1990	Iron	10	37 27	90 39	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	8	37 57	92 15	-		6P	Station inactive	3
Crystal City 1 N	2031	Jefferson	9	39 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	39 04	91 24	-		9A	Rev. Jos. B. Boland	3
Danville 1 SNE	2095	Montgomery	7	38 55	91 31	930		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	99 53	255		7A	Clarence E. Carnell	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Roy E. Dewey	3
Dexter	2235	Stoddard	10	36 47	98 59	-		6A	J. L. Jackson	3
Doniphan	2298	Ripley	1	36 37	90 50	344	6P	6P	Hoyce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 31	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	12	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	9	40 29	92 22	-		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	38 30	94 38	960	6P	7A	Velma L. Jackson	2 3 5
Edina	2492	Knox	6	40 10	92 10	-		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	8	37 52	94 01	-		8P	Clyde J. Snodgrass	3
Elijah	2518	Ozark	12	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 59	-		7A	S. Phroeia Sanders	3 C
Ellsinore 1 E	2563	Carter	1	39 57	90 45	900		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8P	9A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington	2909	St. Francois	10	37 47	90 26	996	7P	6A	F. M. Karsch	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	998	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvie E. Schnell	2 3 5
Fisk	2991	Butler	10	39 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	12	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
Fredericktown	3038	Madison	10	37 34	90 19	720		7A	R. H. Leslie	3
Fremont Tower	3052	Carter	1	36 58	81 14	-		7P	U.S. Forest Service	3
Fulton 4 SW	3078	Callaway	7	39 51	81 57	818	9A	8A	F. E. Hillgartner	2 3 5 C
Galena	3094	Stone	14	36 48	93 29	1025		7A	Harold O. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3179	Franklin	5	38 24	91 20	-		9P	Edwin H. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	9	39 55	94 15	1160		7A	Mildred H. Hatcher	3
Grant City	3399	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Rubottom	2 3 5
Gregory Landing	3463	Clark	6	40 16	91 30	-		7A	Albert J. Ruddick	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		9A	Roy W. McNeley	3
Hailey	3537	Barry	12	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hannibal	3599	Marion	6	39 42	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	9	39 41	91 21	712	MID	MID	Roger C. Higgins	2 3 5 7 C
Harris	3941	Sullivan	4	40 19	93 21	-		MID	John S. Miller	C
Harrisonville	3949	Cass	9	38 38	94 20	904	6P	7A	J. H. Patterson	2 3 5
Hazelgreen 2 W	3713	Laclede	3	37 48	92 27	-		9A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	93 56	893		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	39 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 36	93 19	-	9P	8P	Harold E. Carlstrom	2 3 5
Higbee 5 S	3933	Howard	7	39 14	92 30	-		MID	Hilda M. Hargis	C
Highpoint 2 SW	3849	Moniteau	7	38 28	82 37	-		MID	Mrs. John H. Dutcher	C
Hornersville	3998	Dunklin	10	36 03	90 09	-		MID	Sallie H. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	9P	8P	The Houston Herald	2 3 5
Houston 1 SE	4021	Texas	3	37 19	91 58	-		MID	Elenor Johnson	C
Jackson	4228	C Girardeau	8	37 23	99 40	428	3P	5P	Danny Siebert	2 3 3
Jeff City Radio KWOS	4271	Cole	7	39 36	92 12	357	9P	7A	KWOS Radio Farm	2 3 3 7 C
Jefferson City	4279	Cole	7	39 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 38	91 59	710		7A	Louis F. Brinkley	3
Jewett	4299	Madison	10	37 28	90 29	-		MID	Fred Goelkel	C
Joplin CAA AP	4316	Jasper	9	37 10	94 30	862	MID	MID	U.S. Civil Aero Adm	2 3 3 7
Kahoka	4349	Clark	6	40 26	91 43	-		9A	Wesley E. Hayden	3
Kansas City WB Airport	4369	Clay	7	39 07	94 36	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K.C. St. John & Elmwood	4364	Jackson	7	39 06	94 32	-		MID	Lester Applegate	C
K.C. 76th & Holmes	4369	Jackson	7	39 00	94 36	-		MID	Lester Applegate	C
K.C. 37th & Raytown Rd	4374	Jackson	7	39 03	94 30	-		MID	Lester Applegate	C
Kansas City U. of K.C.	4379	Jackson	7	39 02	94 36	908	8P	8P	University of K. C.	2 3 6 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	80 04	296	6P	6P	Radio Sta. KBOA	2 3 5
Keytesville 4 NE	4449	Chariton	2	39 27	92 62	-		7A	CLOSED - - - - -	11/18/54
Kidder	4491	Caldwell	4	39 47	94 08	1010	6P	7A	CLOSED - - - - -	3/18/54
King City	4505	Gentry	7	40 03	94 31	1095		8P	John M. Martle	3
Kirksville Radio KIRX	4644	Adair	6	40 13	92 35	-	6P	8P	Radio Station KIRX	2 3 6
Kirksville CAA AP	4649	Adair	6	40 09	92 33	968	MID	MID	U.S. Civil Aero Adm	2 3 6 7 C
Koshkonong	4925	Oregon	1	39 35	91 38	956	6P	7A	Genevieve T. Smith	2 3 3
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Flebback	3
Lakeside	4894	Miller	9	36 12	82 37	595	7A	7A	W. S. Frame	2 3 6 6 7 C
Lamar	4705	Barton	6	37 30	94 18	960	7A	7A	M. Aull Van Hafften	2 3 3 7
Lampe Forest Service	4727	Stone	12	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	12	36 39	93 24	-		MID	Mrs. A. D. Rogers	C
Lathrop 3 SW	4773	Clinton	4	38 31	94 23	1080	6P	8P	Cecil F. Saye	2 3 5
Lebanon 1 ENE	4923	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 6 C
Lees Summit 1 E	4649	Jackson	7	39 58	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	696	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4819	Texas	3	37 33	81 54	1277	8A	7A	Robert D. Dameno	2 3 3 7
Linneus 2 S	4979	Linn	4	39 50	83 12	636		5P	Marla Wade	3 C
Livonia	5014	Putnam	2	40 28	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1079	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 28	91 03	489	6P	9P	Stark Bros. Nursery	2 3 5
Louisiana	5099	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 27	93 18	-		8A	D. A. Browning	3 7 C
Macedonia Lookout	3164	Ripley	1	36 46	90 54	-		6P	Roy C. Robinett	3
Macon	3175	Macon	2	39 45	92 29	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	3193	Monroe	9	39 26	92 12	-		9A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 6 7
Malden 3 N	5207	Dunklin	10	36 36	89 59	295		MID	Arthur Mc Gill	C
Mansfield	5227	Wright	12	37 06	92 33	-		7A	Henry D. Brown	3
Marble Hill	5253	Bollinger	8	37 19	99 58	440	6P	7A	Willa S. Williams	2 3 5
Marshall	3298	Saline	7	39 07	83 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	12	37 20	92 54	1484	3P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 09	81 39	807		6P	Albert J. Aulbur	3
Maryville	5340	Nodaway	7	40 21	84 52	1169	6P	6P	W. S. Montgomery	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	3410	Callaway	7	39 59	91 59	-		MID	Lelia H. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 34	-		MID	U.S. Soil Conserv.	C
Memphis	5482	Scotland	6	40 27	92 10	797	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	3541	Audrain	6	39 10	91 53	600	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 NS	5565	Pike	6	39 10	91 22	-		7A	Eloise M. Graham	3 C
Milan	5379	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	3594	Lawrence	10	37 11	93 49	1290		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	82 26	950	9P	8P	Radio Sta. KNCM	2 3 5 C
Monett	3700	Barry	8	39 55	83 65	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5709	Monroe	9	39 39	81 44	-		66	A. J. Dierks	3
Mora	5754	Benton	7	38 32	83 13	-		MID	Emma M. Meyer	C
Morehouse	3762	New Madrid	9	36 51	99 42	-		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ernest J. Foster	3
Mountain Grove 2 N	5934	Wright	3	37 08	92 19	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5961	Lawrence	9	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	3987	Vernon	9	37 50	94 22	970	5P	7A	Mrs. Wm. C. Sterett	2 3 5 C
New Boston	5989	Linn	4	39 57	82 61	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	39 55	81 27	990	6P	8P	Herbert B. Davault	2 3 5 7
New Madrid	6040	New Madrid	9	38 35	89 31	295		6A	Wess Beesley	3
Oates Tower	9263	Reynolds	1	37 32	91 03	-		7A	Ethel Sue Adams	3
Odessa	9269	Lafayette	7	39 00	83 59	898		7A	Berry W. Bagar	3
Oregon	6357	Holt	7	39 59	85 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 NE	6369	Nodaway	7	39 39	95 09	104D		MID	Addie A. Hurtnett	C
Osceola 3 NE	6407	St. Clair	9	39 05	93 39	-		7A	Sam B. Simmons	3 C
Owensville	6439	Gasconade	3	39 21	81 30	940		9A	F. W. Buechmann	3 C
Ozark	6452	Christian	12	37 01	83 13	1150		7A	William L. Weed	3
Ozark Beach	6460	Taney	12	36 40	93 07	700	9A	9A	Empire Dis El Co	2 3 5
Pacific	6469	Franklin	5	38 28	80 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 49	81 30	-		8A	Clinton P. Dodds	3
Paris	95D9	Monroe	9	39 28	92 00	-		9A	J. W. Reed	3
Parma	9532	New Madrid	10	39 37	99 48	-		7A	Laura E. Morgan	3
Pattonsburg	6563	Daviess	4	40 03	94 08	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 29	91 40	710		MID	Rev. C. H. Green	C
Perryville	9641	Perry	9	38 43	99 52	-	5P	7A	John S. Hagae	2 3 5
Pierce City	6678	Lawrence	9	36 37	84 00	-		7A	John P. Davis	3
Pleasant Hill	8749	Cass	9	38 48	94 17	-		6A	Dean T. Koorpp	3
Polo	6775	Caldwell	7	39 33	84 02	1019		7A	Ralph C. Ulbright	3
Poplar Bluff	9791	Butler	1	36 45	90 23	332	7P	7A	D. M. Richardson	2 3 3
Portageville	6799	New Madrid	9	39 29	99 41	292	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6926	Washington	5	37 54	90 47	-		MID	Arthur M. Wiehl	C
Princeton	6966	Mercer	4	40 24	93 36	935	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6870	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 59	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	39 08	90 50	-		7A	Rima M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 58	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith B. Daniels	3
Rogersville 1 ENE	7255	Webster	14	3T 07	93 03	1420		MID	Euyla V. Brackee	C
Rolla School of Mines	7293	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 6 C
Rolla 5 SE	7294	Phelps	5	37 64	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7295	Phelps	3	37 57	91 30	965		MID	Leslie H. Underwood	C
Rolla 4 SE	7299	Phelps	5	37 59	91 43	1040		MID	Mrs. H. P. Light	C
Rolla 7 S	7287	Phelps	3	37 51	91 46	970		MID	Gertrude A. Herda	C
Round Spring	7309	Shannon	1	37 18	91 25	-		7A	C. R. Jones	3
Saint Charles	7397	St. Charles	7	36 47	90 29	490	8P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	39 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB AP	7440	Buchanan	7	38 49	94 35	909	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Saint Louis WB City	7480	St. L. City	9	39 39	90 12	495	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Saint Louis University	7465	St. L. City	9	39 38	90 14	578	7P	7P	St. Louis Univ.	2 3 6
Saint Louis Wash. Univ.	7470	St. L. City	6	39 39	90 19	337	9A	9A	J. Hopp W. Hrust	2 3 5 6 C
Salem	7508	Dent	5	37 39	91 33	1206	7A	7A	E. E. Martle	2 3 6 C
Salisbury	7514	Chariton	2	39 26	92 48	723	9P	6P	David H. Robertson	2 3 6 7
Saverton Lock & Dam 22	7578	Ralls	6	39 39	91 16	472	7P	7A	Lockmaster	2 3 3
Sedalia	7832	Pettis	7	39 42	93 14	810	5P	7A	Dr. J. E. Cannaday	2 3 3
Seligman	7645	Barry	9	39 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 6
Seneca	7658	Newton	9	36 50	94 37	-		MID	Hosea E. Harrison	C
Seymour 4 NNE	7974	Webster	12	37 12	92 45	1940	5P	7A	Claude E. Osrfit	2 3 6
Shelbina	7720	Shelby	8	39 41	92 03	779	5P	9A	Orville L. Payne	2 3 6 7
Shelbyville	7728	Shelby	6	39 49	92 02	-		6P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	88 35	319	7A	7A	Lucy W. Humphreys	2 3 6 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	99 35	-	5P	5P	Carl D. Luper	2 3 5
Siloam Springs	7790	Howell	12	36 48	92 04	-		7A	Hess M. Hyers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina H. Geyer	C
Speed 2 W	7980	Cooper	7	39 51	92 50	-		MID	Richard E. Stegeer	C
Spring City	7887	Newton	8	39 59	84 32	-		MID	Gladys J. Cameron	C
Springfield WB AP	7978	Greene	8	37 14	83 23	1285	MID	MID	U.S. Weather Bureau	2 3 6 7 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Truman Wagers	C
Steelville 2 W	8043	Crawford	3	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	8	39 58	91 53	850	6P	7A	Fannie V. Gross	2 3 5 C
Stet 6 SE	8083	Carroll	7	38 21	93 41	-		MID	Edward Stevens	C
Stover	8112	Morgan	7	38 27	83 59	1110		7A	B. Kyle Vickrey	3
Sullivan 5 E	8171	Franklin	5	38 13	91 04	-		7A	George J. Hussman	3 7 C
Summersville	8184	Texas	1	37 11	81 40	-		7A	Ruth Wall	3
Sumner 2 SW	9188	Livingston	4	38 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	9223	Saline	7	38 38	93 25	660	8P	6P	Herbert F. Nelson Jr.	2 3 6 7
Tarkio	8288	Atchison	7	40 27	93 23	-	6P	6P	Lester S. Morton	2 3 6 7 C
Tecumseh 2 N	9313	Ozark	12	36 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	12	36 38	92 12	-		6A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	93 37	840	3P	7A	W. H. Setze	2 3 6 C
Troy	8456	Lincoln	8	38 38	90 38	-		7A	Robert L. Nichols	3 7
Tyrone 2 N	8498	Texas	1	37 12	91 53	1380		MID	Loveen A. Harrison	C
Union 1 SE	8313	Franklin	3	39 27	90 59	560	6P	7A	Cornelius Siegse	2 3 5
Unionville	8523	Putnam	2	40 28	93 00	1062	7A	7A	George D. Cheate	2 3 6
Valley Park	8561	Saint Louis	5	38 33	90 29	410		7A	Louis C. Brown	3
Van Buren 1 S	8588	Carter	1	38 69	91 01	500		7P	Junior W. McSpadden	3
Vandalia	8577	Audrain	6	39 18	91 30	768	5P	5P	Naomi E. Stnutz	2 3 5
Vanzant 4 SE	8585	Douglas	12	38 58	92 16	-		7A	C. D. Smith	3

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Versaillles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8612	Maries	5	38 05	91 44	1040		MID	Virginia F. Buffman	C
Vichy CAA AP	8614	Maries	3	38 08	91 46	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		MID	James McKinney	C
Villa Ridge 3 NW	8630	Franklin	7	38 29	90 55	-		MID	Vincent Bellman	C
Waco	8664	Jasper	11	37 14	94 35	-		7A	Lester O. Bigars	3
Wappapello Dam	8700	Wayne	10	36 55	90 15	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warrensburg Cent. T. C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	887	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 21	687	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 31	91 00	-		MID	Joe Ludewig	C
Wasola	8754	Ozark	12	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	790		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 48	92 14	805	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 35	90 22	507	7P	7P	Thomas G. McCawley	2 3 5
Weingarten	8799	St Genevieve	6	37 53	90 13	833	5P	5P	Willlam J. Miller	2 3 5
West Plains	8880	Bowell	1	36 44	91 51	1005	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Williamsburg 2 SW	8960	Callaway	7	38 55	91 45	820		MID	CLOSED - - - - -	7/10/54
Williamsville	8864	Wayne	1	36 58	90 33	-		7A	George W. Julian	3
Willow Springs	8995	Bowell	12	36 59	91 59	1238	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Bowell	1	36 59	91 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	6A	Logan Butherland	2 3 5 7
Zalma 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
NEW STATIONS										
# Hamilton	3588	Caldwell	4	38 44	94 00	980	8P	7A	Joseph W. Hlddle	2 3 5
Callfornia	1189	Monlteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
K. C. Green Haven West	4387	Clay	7	38 12	84 33	882	6P	7A	E. D. Farthing	2 3 5
Prairie Bill 3 WNW	6846	Chariton	2	39 33	82 47	-		7A	Earl C. Harmon	3
# Continuatlon of Klddder										

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mlsslsslppi 7. Missouri 8. Neosho 8. Osage 10. Saint Francis 11. Saline 12. Bprlng 13. Tarkio 14. White

REFERENCE NOTES

The four digit identificatlon numbers ln the lndex number column of the Statlon lndex are assigned on a etate hasis. There will be no duplication of numbers within a state.

Flgures and letters following the statlon name, such as 12 33W, indicate distance in mlles and direction from the post office.

Observation times given ln the Station lndex are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this hulletin.

Monthly and eeasonal enowfall and heatlng degree daye for the preceding 12 months will he carried in the June issue of thie hulletin.

Station names appearing ln tahles, hut for whlch data are not listed, are either missing or received too late to he included in this issue.

Unless otherwise indlcated, dimensional units used in this hulletin are: temperature in °F., precipitatlon and evaporation in inches, and wind movement in miles. Degree days are hased on a daily average of 65°F.

Evaporation ls measured ln the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown hy footnote following Tahle 6.

Slcet and hail were included in snowfall averages in Table 1, heginning with July 1948.

Amounts in Table 3 are from non-recording gages. unless otherwise indicated.

Data in Tahles 3, 5, 6, and snowfall data ln Table 7 are for the 24 hours ending at time of observation. See the Station Index for oheervatlon time.

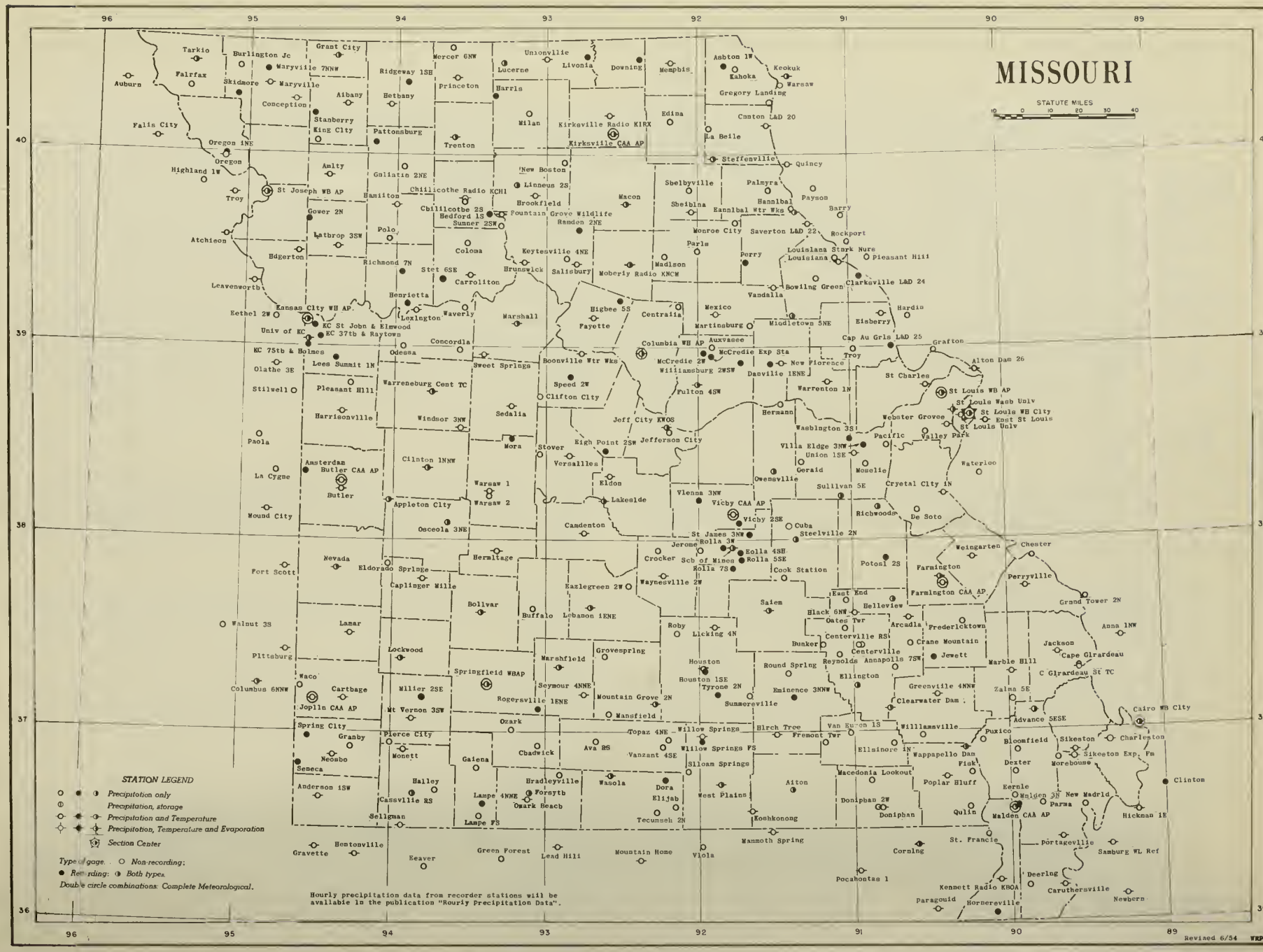
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA statlons. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. lt is measured at selected stations when the depth of snow on the ground ls two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional driftlng and other causes of local variahility in the snowpack result in apparent inconsistencles ln the record.

Additidnal information regarding the climate of Missouri may he ohtained by writing to any Weather Bureau Dffice or to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Bullding, St. Louis 1, Missouri.

- Φ Data ln the column formerly headed "No. of Days .01 or more" have heen changed to "No. of Days .10 or more" effective January 1, 1954.
- – No record in Tahles 3, 6, 7, and the Station Index. No record in Tables 2 and 5 ls lndicated by no entry.
- \+ And alao on a later date or dates.
- * Amount lncluded in following measurement, time distribution unknown.
- // Gaze is equinped with a windshield.
- AM Data hased on observational day ending before noon.
- B Adjueted to a full month.
- C Data for recorder stations, denoted by "C", are processed for special purposee and published later in Hourly Precipitation Data.
- E Water equivalent of snowfall wholly or partly estimated, uslng a ratio of 1 incb water equlvalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for tbis station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be publiehed later in Hourly Precipitation Data).
- T Trace, an amount too small to measure.
- V Includee total for prevlous month.
- 83 This entry ln time of observation column in Station Index means observation made near sunset.

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NWRC, ASHEVILLE, N. C. -- 5-31-55 -- 940


MISSOURI
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage. ○ Non-recording;
● Recording: ◑ Both types.
Double circle combinations: Complete Meteorological.
Hourly precipitation data from recorder stations will be available in the publication "Rouriy Precipitation Data".
Revised 6/54 WRPC

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SINCLAIR WEEKS, Secretary
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CLIMATOLOGICAL DATA

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APRIL 1955

Volume LIX No. 4

ASHEVILLE: 1955

NAT.
HIST.

WEATHER SUMMARY

The average temperature was 62.0° which was 6.6° above normal. This was identical to April of 1954 which was the warmest in 68 years of record. The average precipitation of 2.70 inches was 1.33 inches less than normal. Weather and soil conditions were generally quite favorable to agriculture.

During most of the month temperatures were generally 18° to 20° above normal with highest temperatures occurring over the State from the 16th to the 23rd. Slightly below normal temperatures occurred on the 6th and 7th and again on the 24th. Highest temperatures occurred generally in the southern one-third where the highest recorded was 96° on the 23rd at Ozark Beach. An unseasonable 89° was recorded in the extreme northwest at Tarkio on the 18th. Lowest temperatures occurred in the northwest, the south and southeast central and in the extreme southwest portions. Lowest recorded in the State was 22° on the 7th at Hermitage. All stations recorded monthly departures from 4° to 9° above normal. Highest mean temperature was 65.4° at Caruthersville and least was 57.6° at Kirksville. The average for the State was 62.0° equalling the record established in 1954.

Precipitation totals were far below normal over the State except a small area in the extreme northwest, a narrow fringe area in the northeast, and another small area in the extreme southeast. Below normal amounts varied from near normal to over 3 inches below normal. Heaviest amounts of rainfall occurred in the southeast where Cape Girardeau had the greatest total of 6.38 inches, in the extreme northeast with totals up to 5 inches, and in the extreme northwest with totals up to 5.58 inches. The remainder of the State was mostly below normal with amounts varying from the least which was only 0.44 inch at Lockwood in the southwest to around 3 inches in the southeast. The average of 2.70 inches was the driest since 1949 which had the record low of 1.65 inches.

Farm work progressed rapidly during the warming period following the March freeze. Occasional periods of rainfall and wet ground delayed planting. Wheat was in good condition but growth was curtailed from lack of adequate moisture. Acreage of wheat not to be harvested was estimated at 17%. Most of this was to be used for pasture and silage. Corn planting was started to a small extent in all districts. Grasshoppers were beginning to show up and insects of all kinds were more numerous than usual. Critical need of rainfall was reported in the southwest. Fall seeded grains were 89% of normal. Oat condition was 85% of normal, ranging 92% northeast and central to 67% southeast. Cotton was progressing well with 14% planted. Soil moisture data supplied from the University of Missouri Agricultural Experimental Station near Columbia indicated a substantial increase over a year ago of moisture available to plants at all depths from 6 inches to 48 inches.

Marion G. Talcott

STORMS

Numerous severe storms occurred during April. On the 3d, the wind blew the roof from the municipal airport hangar at Maryville. The damage was estimated at several thousand dollars. A sharp earthquake shook the St. Louis area on the 9th but only minor damage was reported. Hailstones, some of which were 3/4 inch in diameter, caused $3,000 property damage in Reynolds County on the 13th. Hailstones, some as large as golf balls, caused considerable damage to roofs in Crawford County on the 18th.

Several tornadoes, hailstorms, and windstorms occurred on the 22d in counties in the Bootheel vicinity. In New Madrid County, tornado damage in the vicinities of St. John, Barnes Ridge, and La Forge, was estimated at $100,000 and hail damage to $10,000. Many buildings were damaged by wind and hail. A tornado 1 1/2 miles northwest of Delta in Cape Girardeau County destroyed three homes and thirteen other buildings and damaged eight homes and thirteen other buildings. The property losses were estimated at $60,000 and the loss of crops, $500. A tornado caused $50,000 damage to forty-eight homes and ten other buildings in Scott County. Hail in Scott County caused an estimated damage of $575,000 to property and considerable damage to crops. Winds caused several thousand dollars damage to homes and other buildings in Scott County. A tornado and hail caused $20,000 damage to many homes and other buildings and $2,000 to crops in Bollinger County.

The principal areas affected on the 23d were in the extreme northwest, the central area from Henry County to Lincoln County, and the Bootheel vicinity. A tornado caused $15,000 damage three miles east of Tarkio. A tornado in Worth County caused $15,300 damage to property and $200 damage to crops. A tornado in Montgomery County caused $200 damage to crops and $25,000 damage to other property. The reports of greatest damage in the central part of the State came from the vicinity of Tipton where hail damaged crops to the extent of $100,000 and wind and hail caused $45,000 damage to other property. A tornado in Montgomery County resulted in $300 crop damage and $25,000 damage to other property. Storm damage in the other counties in central Missouri ranged from "slight" to "considerable." Storm damage in the Bootheel area on the 23d was mostly in Dunklin and Scott Counties, where winds left thousands of dollars of property damage. On the 24th, a thunderstorm caused $5,000 damage to utility property south of Washington, and another thunderstorm caused $1,000 damage to property in St. Louis. Lightning struck a cattle barn near Perry on the 28th. The barn with 500 bushels of corn and 900 bales of hay was burned.

Lucius W. Dye

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01–09	.10–49	.50–99	1.00–1.99	2.00 and over	Total		
COLUMBIA W8 AIRPORT	SE	15	10.9	38	NW	24	64	75	45	44	3	4	5	1	0	0	13	67	5.2
KANSAS CITY W8 AIRPORT	S	12	12.2	42	S	23	59	68	40	37	3	4	2	1	0	0	10	73	4.9
ST. JOSEPH W8 AIRPORT	–	–	–	–	–	–	–	–	–	–	3	1	4	1	0	0	9	–	–
ST. LOUIS W8 CITY	SE†	15†	11.2	46	SW	13	69†	75†	48†	51†	7	0	7	3	0	0	17	58	6.1
SPRINGFIELD W8 AIRPORT	SSE	23	14.5	48	NW	24	71	81	49	53	6	5	3	0	0	0	14	82	5.6

†--airport data

COMPARATIVE DATA

Table 1

APRIL

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	
1888	57.9	94	20	1.92		
1889	55.7	90	27	2.66		
1890	56.2	93	25	3.58		
1891	56.8	93	15	3.46	T	
1892	53.1	90	24	5.83	.0	
1893	53.9	95	19	8.27	.0	
1894	56.1	95	20	3.11	T	
1895	57.9	100	24	2.04	T	
1896	61.9	92	17	3.57	.0	
1897	54.4	88	21	4.65	T	
1898	52.5	90	14	3.64	T	
1899	54.0	96	6	3.80	3.8	
1900	56.7	89	21	3.50	0.7	
1901	53.3	94	24	2.96	1.8	
1902	53.9	95	19	2.82	T	
1903	55.9	91	26	3.37	1.2	
1904	49.0	84	19	5.63	2.7	
1905	54.9	92	20	3.09	0.3	
1906	59.5	93	22	2.42	.0	
1907	48.7	89	16	3.33	T	
1908	56.6	90	18	5.89	T	
1909	54.8	93	19	4.72	T	
1910	54.8	97	21	3.58	0.9	
1911	53.5	91	20	4.93	T	
1912	56.0	89	24	6.08	0.7	
1913	56.2	94	25	3.32	T	
1914	55.2	91	18	3.14	T	
1915	61.9	96	18	2.12	T	
1916	53.5	93	21	3.32	1.9	
1917	53.2	89	19	5.95	1.2	
1918	50.8	93	19	5.33	0.9	
1919	55.3	94	20	3.03	T	
1920	50.2	89	4	3.82	4.8	
1921	56.0	91	19	5.36	1.1	
1922	57.3	91	24	6.41	T	
1923	54.2	92	14	3.26	0.4	
1924	56.6	95	11	2.15	T	
1925	61.0	92	24	4.12	.0	
1926	49.9	91	11	2.42	2.4	
1927	57.7	94	18	8.68	T	
1928	51.6	88	16	4.86	0.2	
1929	57.4	96	27	6.15	.0	
1930	59.1	96	23	2.02	.0	
1931	54.8	90	22	2.96	T	
1932	57.6	95	22	2.58	.0	
1933	54.9	88	22	3.84	0.7	
1934	56.5	90	24	2.50	T	
1935	52.3	90	23	2.90	0.7	
1936	53.0	95	9	2.45	0.5	
1937	54.5	93	21	4.04	T	
1938	56.7	89	18	3.68	3.2	
1939	53.4	88	16	5.01	0.1	
1940	54.0	92	15	4.41	0.3	
1941	59.2	90	29	4.49	.0	
1942	59.1	94	20	3.83	.0	
1943	56.0	91	18	2.91	T	
1944	52.2	89	16	6.68	.0	
1945	55.9	86	20	7.75	T	
1946	59.6	94	25	3.37	.0	
1947	55.2	90	22	6.78	.0	
1948	60.6	91	22	1.81	.0	
1949	54.3	90	21	1.65	0.1	
1950	51.5	92	15	3.67	0.3	
1951	51.6	93	19	3.05	0.4	
1952	54.3	97	20	3.73	T	
1953	51.6	91	15	3.82	0.9	
1954	62.0	92	10	3.78	T	
1955	62.0	96	22	2.70	T	

AVERAGES FOR THE PERIOD 1949 TO DATE HAVE BEEN WEIGHTED ACCORDING TO AREA AND ARE NOT COMPARABLE WITH UNWEIGHTED VALUES PUBLISHED IN THIS TABLE FOR EARLIER YEARS.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

MISSOURI
APRIL 1955

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: 1.0 or More	50 or More	100 or More
NORTHERN DIVISION																								
ALBANY		73.3M	45.5M	59.4M		86	18	29	8	181	0	0	3	0	3.38	0.59	1.77	13	0.0	0		6	2	1
AMITY		73.1	47.4	60.3		84	18	28	7	161	0	0	1	0	2.25	- 1.85	0.79	14	0.0	0		6	2	0
BETHANY		73.6	45.6	59.6	8.1	86	18	27	8	183	0	0	2	0	1.57	- 1.72	0.43	14	0.0	0		6	0	0
BROOKFIELD		76.0	47.9	62.0		86	16	33	7+	123	0	0	0	0	1.63		0.43	13	0.0	0		5	0	0
BRUNSWICK		74.6	49.6	62.1	7.9	83	15+	34	7+	126	0	0	0	0	2.55	- 1.28	0.80	22	T	0		6	3	0
CANTON L AND D 20		70.6	47.9	59.3	6.4	82	19	30	8	194	0	0	2	0	5.11	2.35	1.94	24	0.0	0		10	3	2
CARROLLTON		74.6	47.5	61.1		85	15+	29	8	150	0	0	1	0	1.18		0.40	22	T	0		5	0	0
CHILLICOTHE RADIO KCHI		76.2	46.4M	61.3M	9.3	85	15+	29	8	151	0	0	2	0	1.58	- 1.64	0.50	13	T	0		5	1	0
COLUMBIA WB AP	R	73.5	50.8	62.2	7.7	84	23	37	7+	121	0	0	0	0	2.21	- 1.59	0.63	23	T	T	23	6	1	0
CONCEPTION		74.4	46.9M	60.7M	8.5	86	18+	30	7	155	0	0	1	0	2.80	0.07	0.91	13	0.0	0		6	3	0
EDGERTON		74.7M	46.6M	60.7M	6.9			24	7	169	0	0	4	0	1.99	- 1.09	0.90	12	0.0	0		5	1	0
ELSBERRY	AM	72.8	47.1	60.0	6.4	85	20	29	8	171	0	0	2	0	3.28	0.23	0.89	11	0.0	0		9	1	0
FAYETTE		73.6	48.7	61.2	7.0	84	19	33	7+	141	0	0	0	0	2.34	- 1.21	0.78	13	T	0		5	2	0
FOUNTAIN GROVE WILDLIFE		74.4	47.8	61.1		83	15	32	8	147	0	0	1	0	1.13		0.34	13	0.0	0		5	0	0
FULTON 4 SW	AM	72.6	48.7	60.7	6.1	83	16+	35	7+	152	0	0	0	0	2.51	- 1.50	0.63	5	T	0		6	2	0
GRANT CITY		72.0	46.9	59.5	7.3	87	18	29	7	181	0	0	1	0	4.74	1.78	1.97	13	0.0	0		5	3	2
HAMILTON		72.4	48.5	60.5	8.3	84	18	30	7	157	0	0	1	0	1.81	- 1.47	0.53	14	0.0	0		5	1	0
HANNIBAL WATERWORKS		70.5	48.6	59.6	6.2	83	19	33	7	178	0	0	0	0	4.44	1.25	1.10	11	T	0		8	3	2
KANSAS CITY WB AP	R	74.4	52.1	63.3	7.5	86	18	36	7	108	0	0	0	0	1.60	- 2.01	0.96	12	T	T	12	3	1	0
K C GREEN HAVEN WEST		75.1	46.5	60.8		85	18	28	8	163	0	0	2	0	1.38		0.67	12	T	0		3	1	0
KIRKSVILLE RADIO KIRX																								
KIRKSVILLE CAA AP	R	69.4	45.7	57.6		82	19	30	7	231	0	0	1	0	2.33		1.13	23	T	0		3	2	1
LATHROP 3 SW		73.5M	44.8	59.2M		83	17+	27	8	187	0	0	2	0	1.05		0.75	23	0.0	0		3	1	0
LOUISIANA STARKS NUR		73.6	47.6	60.6	6.6	84	19	29	8	156	0	0	1	0	4.67	0.95	1.02	5	T	0		10	2	1
MACON	AM	70.6	48.3	59.5	6.4	84	17	32	7	189	0	0	1	0	3.01	- 0.65	1.10	24	0.0	0		6	2	1
MARYVILLE		72.5	46.5	59.5	8.7	86	18	27	7	183	0	0	2	0	5.88	2.87	4.33	13	T	0		5	3	1
MEMPHIS	AM	70.4M	46.3M	58.4M	7.2	84	19	31	7	214	0	0	1	0	2.77	- 0.43	0.83	24	0.0	0		5	3	0
MEXICO	AM	72.7	49.2	61.0	7.2	84	17	34	7	151	0	0	0	0	2.42	- 1.33	0.82	11	0.0	0		6	1	0
MOBERLY RADIO KNCM		72.7	48.3M	60.5M	6.8	83	16+	32	7	154	0	0	1	0	2.98	- 1.05	0.95	13	0.0	0		7	1	0
NEW FLORENCE		72.9	50.4	61.7		82	23	34	7	125	0	0	0	0	3.04		0.90	11	T	0		7	2	0
OREGON		73.0	49.3	61.2	8.5	87	18	30	7	148	0	0	1	0	2.09	- 1.20	0.66	28	0.0	0		4	3	0
PRINCETON		74.0	45.4	59.7		85	18+	27	8	191	0	0	4	0	2.65		1.22	13	T	0		5	2	1
SAINT CHARLES		75.6	51.8	63.7	8.1	87	16+	35	8	96	0	0	0	0	4.15	0.40	1.48	23	T	0		9	3	1
SAINT JOSEPH WB AP	R	73.6	48.3	61.0	6.5	86	18	31	7	157	0	0	1	0	1.85	- 1.50	0.87	13	T	T	19+	5	1	0
SALISBURY		73.8	49.0	61.4		85	16+	32	7	135	0	0	1	0	2.65		0.85	23	T	0		5	3	0
SAVERTON L AND D 22		71.7	49.7	60.7	5.9	85	19	33	8	163	0	0	0	0	5.19	0.50	1.64	24	0.0	0		9	4	1
SHELBINA		71.5	46.6	59.1		82	19	32	7	195	0	0	1	0	3.91	0.16	0.70	14	0.0	0		9	5	0
STEFFENVILLE		71.8	48.0	59.9	6.8	83	19	31	7	170	0	0	1	0	3.98	0.40	1.07	24	T	0		6	4	1
TARKIO		73.9	46.3	60.1	7.9	89	18	29	7	174	0	0	1	0	4.34	1.10	3.23	13	T	0		4	1	1
TRENTON		73.9	49.0	61.5	8.8	84	18	32	7	129	0	0	1	0	2.24	- 1.34	0.81	14	0.0	0		4	2	0
UNIONVILLE		70.4	47.8	59.1	8.1	82	18	30	7	186	0	0	1	0	3.30	- 0.40	1.19	13	0.0	0		6	2	1
VANDALIA		72.1	48.8	60.5		83	19	34	7	154	0	0	0	0	3.43		1.08	24	0.0	0		6	2	1
WARRENTON 1 N		74.4	49.5	62.0	7.2	84	19	35	7	122	0	0	0	0	2.99	- 1.05	0.92	11	0.0	0		8	1	0
DIVISION				60.6	7.4										2.87	- 0.61			T					
SOUTHWESTERN DIVISION																								
ANDERSON 1 SW		76.8	47.7	62.3	5.6	92	22	25	7+	148	1	0	3	0	1.92	- 2.77	0.76	11	0.0	0		5	1	0
APPLETON CITY		74.4	49.9	62.2	6.1	84	22	34	7+	135	0	0	0	0	1.44	- 2.69	0.58	13	0.0	0		4	1	0
BOLIVAR		74.0	50.9	62.5	6.2	86	22	34	8	123	0	0	0	0	1.10	- 3.07	0.36	20	0.0	0		5	0	0
BOONVILLE WATERWORKS	AM	72.9	49.6	61.3	7.4	83	16+	34	7	139	0	0	0	0	2.07	- 1.80	0.71	13	0.0	0		6	1	0
BUTLER		75.8	51.2	63.5		85	17+	33	8	106	0	0	0	0	1.87		0.83	13	0.0	0		5	1	0
BUTLER CAA AP		73.6	49.1	61.4		84	22	34	7	141	0	0	0	0	2.66		1.72	13	T	0		5	1	1
CALIFORNIA		75.9	52.3	64.1		87	15	35	7	89	0	0	0	0	1.43		0.40	11	0.0	0		6	0	0
CAMDENTON		77.3	48.8	63.1		88	17+	33	7+	123	0	0	0	0	1.61		0.71	11	0.0	0		5	1	0
CAPLINGER MILLS																								
CARTHAGE		76.1	50.7	63.4		90	22	31	8	111	1	0	1	0	2.38		0.51	11	0.0	0		6	2	0
CLINTON 1 NNW	AM	73.5	47.0	60.3	4.0	85	19	29	8	179	0	0	2	0	1.83	- 2.34	0.55	2	0.0	0		6	1	0
ELDON		75.4	50.9	63.2	7.8	85	23	35	7	103	0	0	0	0	2.06	- 2.10	0.55	11	T	0		8	1	0
HARRISONVILLE		74.9	50.3	62.6	8.7	86	16	31	7	117	0	0	1	0	1.05	- 2.33	0.35	13	0.0	0		4	0	0
HERMITAGE		75.0	42.3	58.7		87	22	22	7	219	0	0	6	0	1.44		0.50	20	0.0	0		6	1	0
JEFF CITY RADIO KWOS		76.2	51.3	63.8	7.8	87	23	35	8	92	0	0	0	0	2.72	- 1.26	0.58	11	T	0		7	2	0
JOPLIN CAA AP		74.2	53.4	63.8	5.3	89	22	37	7	107	0	0	0	0	2.16	- 2.54	0.73	10	0.0	0		5	3	0
KANSAS CITY UNI OF K C		75.8	50.1	63.0	6.4	85	15+	33	8	109	0	0	0	0	1.20	- 4.09	0.40	24	0.0	0		4	0	0
LAKESIDE	AM	75.8	46.6	61.2	5.8	87	23+	29	8	158	0	0	1	0	1.21	- 1.77	0.31	11	0.0	0		7	0	0
LAMAR	AM	73.8	50.1	62.0	5.4	86	23	33	7	145	0	0	0	0	1.62	- 2.90	0.89	13	0.0	0		3	1	0
LEBANON 1 ENE		73.8	50.8	62.3	6.8	85	22	33	7	122	0	0	0	0	1.33	- 3.02	0.42	20	0.0	0		5	0	0
LEXINGTON	AM	74.6	50.8	62.7	8.1	85	16+	34	7	124	0	0	0	0	0.89	- 2.91	0.22	13	0.0	0		4	0	0
LOCKWOOD		75.6	50.6	63.1	6.6	90	22	33	7	112	1	0	0	0	0.44	- 4.09	0.23	20	0.0	0		2	0	0
MARSHALL																								
MARSHFIELD		74.1	50.4	62.3		89	22	34	7	128	0	0	0	0	1.11		0.44	20	0.0	0		3	0	0
MONETT		77.9	51.9	64.9		93	15	31	7	99	3	0	2	0	1.75		0.65	20	0.0	0		4	1	0
MOUNTAIN GROVE 2 N		74.6	51.2	62.9	8.0	89	23	35	7	112	0	0	0	0	1.48	- 3.04	0.64	21	0.0	0		5	1	0
MOUNT VERNON 3 SW		74.0	49.7	61.9	5.8	88	22	29	8	142	0	0	1	0	1.92	- 2.53	0.70	20	T	0		5	1	0
NEOSHO		77.1	50.5	63.8	5.5	90	17+	27	8	118	2	0	2	0	3.03	- 1.53	0.88	11	0.0	0		7	3	0
NEVADA		76.7	52.6	64.7	9.0	86	15+	35	7	85	0	0	0	0	1.68	- 2.61	0.52	13	0.0	0		4	2	0
OZARK BEACH	AM	77.4M	48.2	62.8M		96	23	31	8	127	2	0	1	0	1.44	- 3.03	0.53	11	0.0	0		4	1	0
SEDALIA		75.3	50.4	62.9	7.6	84	15+	33	7	114	0	0	0	0	1.06	- 2.67	0.38	24	T	0		5	0	0
SELIGMAN		73.8M	51.4M	62.6M	6.0			34	7	122	0	0	0	0	1.85	- 2.21	0.61	20	0.0	0		5	1	0
SEYMOUR 4 NNE																								
SPRINGFIELD WB AP	R //	72.8	50.7	61.8	6.3	88	22	34	7	140	0	0	0	0	0.86	- 3.48	0.29	20	T	0		3	0	0
SWEET SPRINGS		75.7	47.3	61.5		86	15	28	8	144	0	0	2	0	0.50		0.21	13	0.0	0		2	0	0
VERSAILLES		73.6M	48.9M	61.3M				33	7	104	0	0	0	0	2.09		0.56	13	0.0	0		7	1	0
WARRENSBURG CENT T COL		77.4M	52.8M	65.1M	9.0	85	16	36	7	44	0	0	0	0	0.59	- 3.07	0.24	13	0.0	0		2	0	0
WARSAW NO 1		77.4	47.2	62.3	5.6	88	22	28	8	122	0	0	2	0	1.80	- 2.66	0.40	2	0.0	0		7	0	0
WASOLA		75.7	49.7	62.7		91	22	33	7	125	1	0	0	0	1.72		0.71	2	T	0		5	1	0
WAYNESVILLE 2 W		76.9	49.0	63.0		89	22	27	8	123	0	0	2	0	1.09		0.53	11	0.0	0		3	1	0
WINDSOR 3 NW		73.5	50.6	62.1		83	16	34	7	121	0	0	0	0	1.30		0.34	13	0.0	0		4	0	0
DIVISION				62.6	6.7										1.57	- 2.63			T					

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
SOUTHEASTERN DIVISION																							
ADVANCE 5 ESE	75.3	51.3	63.3	5.8	85	16+	31	8	100	0	0	1	0	4.12	- 1.05	1.00	21	T	0		9	2	1
ARCADIA	76.1	48.8	62.5	7.2	90	16	28	8	126	1	0	1	0	3.25	- 1.57	0.76	13	0.0	0		7	3	0
BIRCH TREE	75.1	48.6	61.9	4.8	89	22	26	8	148	0	0	3	0	2.94	- 1.82	0.96	13	T	0		6	3	0
BLACK 6 NW																							
CAPE GIRARDEAU MO ST	74.2	53.0	63.6		83	16+	36	7+	88	0	0	0	0	6.38	2.50	3.39	21	0.0	0		9	2	1
CARUTHERSVILLE	76.1	54.6	65.4	5.2	87	17	40	7	74	0	0	0	0	5.19	0.67	1.19	13	T	0		9	4	2
CHARLESTON	76.7	52.6	64.7		88	5	34	8	79	0	0	0	0	5.76		2.50	23	T	0		9	3	2
CLEARWATER DAM	78.4	47.8	63.1		91	16	27	8	118	3	0	3	0	3.26		0.80	13	0.0	0		7	3	0
CRYSTAL CITY 1 N	74.6	48.2	61.4	6.4	90	16	29	8	146	1	0	1	0	2.30	- 1.34	0.80	11	0.0	0			1	0
DONIPHAN	76.3	48.5	62.4	3.9	88	22	28	8	119	0	0	3	0	5.10	0.17	1.93	21	0.0	0		10	2	1
FARMINGTON	74.2	48.8	61.5	4.6	88	16	27	8	136	0	0	3	0	3.21	- 0.71	0.73	24	T	0		9	2	0
FARMINGTON CAA AP	73.2	48.4	60.8		88	16	29	8	157	0	0	1	0	3.25		0.59	23	0.0	0		8	3	0
GREENVILLE 4 NNW	77.3	49.0	63.2	6.6	89	16	29	8	109	0	0	3	0	2.64	- 2.06	0.74	13	0.0	0		8	2	0
HOUSTON	74.4	48.2	61.3	5.4	86	15	28	8	138	0	0	2	0	1.36	- 2.91	0.55	20	T	0		3	2	0
JACKSON	76.2	50.8	63.5	6.4	86	16+	30	8	103	0	0	1	0	4.26	- 0.08	1.30	21	T	0		7	2	1
KENNETT RADIO KBOA	76.5	52.7	64.6		87	17+	34	8	77	0	0	0	0	5.49		1.29	13	0.0	0		9	5	2
KOSHKONONG	74.4	52.6	63.5	5.0	87	22+	36	8	105	0	0	0	0	4.98	- 0.04	1.47	21	T	0		8	4	1
LICKING 4 N AM	73.5	49.6	61.6	4.9	90	23	30	8	155	1	0	2	0	1.01	- 3.67	0.45	11	0.0	0		3	0	0
MALDEN CAA AP R	75.0	52.2	63.6		88	22	36	8	96	0	0	0	0	3.53		0.92	12	0.0	0		5	3	0
MARBLE HILL	76.2	48.0M	62.1M	4.9	85	16+	27	8	122	0	0	3	0	4.95	0.46	1.33	22	T	0		8	4	2
PERRYVILLE	74.9	50.1	62.5		88	16	30	8	120	0	0	1	0	3.30		0.88	11	0.0	0		7	4	0
POPLAR BLUFF	76.3	51.6	64.0	4.5	86	16+	33	8	93	0	0	0	0	3.40	- 1.11	0.85	21	0.0	0		8	3	0
PORTAGEVILLE	76.2	53.6	64.9		86	17+	37	8	73	0	0	0	0	4.82		1.31	6	T	0		9	4	1
ROLLA SCHOOL OF MINES AM	74.4	51.0	62.7	6.8	87	17	35	7	117	0	0	0	0	1.92	- 2.30	0.74	11	T	0		4	2	0
SAINT LOUIS WB AP R	73.9	51.8	62.9	7.3	85	16+	36	7	107	0	0	0	0	3.57	- 0.36	0.60	22	T	0		10	3	0
SAINT LOUIS WB CITY R	72.5	54.7	63.6	7.1	86	16+	40	7	88	0	0	0	0	2.81	- 1.20	0.71	11	0.0	0		6	2	0
SAINT LOUIS UNIVERSITY	73.3	54.5	63.9	8.2	87	16	40	7	83	0	0	0	0	3.24	- 0.62	0.90	11	0.0	0		8	2	0
SAINT LOUIS WASH UNI AM	73.7	52.6	63.2	6.9	88	17	36	8	107	0	0	0	0	2.41	- 2.55	0.85	11	0.0	0		6	1	0
SALEM AM	74.0	47.7	60.9	4.9	88	23	30	8	165	0	0	2	0	1.65	- 2.85	0.63	11	T	0		5	1	0
SIKESTON AM	74.7	53.3	64.0	5.9	86	18+	33	8	85	0	0	0	0	5.88	1.26	1.91	23	T	0		8	4	2
SIKESTON CROP EXP FARM	73.0	49.8	61.4		84	17	30	8	128	0	0	1	0	6.21		2.08	23	0.0	0		11	4	2
UNION 1 SE	74.5	47.8	61.2	4.3	85	16+	29	8+	145	0	0	2	0	1.75	- 2.61	0.71	11	0.0	0		5	1	0
VICHY CAA AP	73.8	51.0	62.4		84	15+	35	8	120	0	0	0	0	1.53		0.44	10	0.0	0		5	0	0
WAPPAPELLO DAM AM	74.4	52.9	63.7	4.4	87	19+	37	8	102	0	0	0	0	3.39	- 2.09	0.97	21	0.0	0		6	3	0
WEBSTER GROVES																							
WEINGARTEN	75.0	54.0M	64.5M		90	16	35	8	87	1	0	0	0	2.19		1.02	11	0.0	0		5	1	1
WEST PLAINS	74.6	49.3	62.0	5.0	91	22	29	8	139	1	0	1	0	3.67	- 1.98	0.92	20	T	0		9	2	0
WILLOW SPRINGS	75.4	49.1	62.3		92	22	28	8	134	2	0	3	0	1.78	- 3.06	0.68	24	0.0	0		6	1	0
DIVISION			62.9	5.9										3.51	- 0.92			T					
STATE			62.0	6.6										2.70	- 1.33			T					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
APRIL 1955

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	4.12	T	.32				.06				.24	.76	.28	.39	.47						.17	1.00		.35	.08							
ALBANY	3.38				.32							.05	.34	1.77	.10						.08			.55	.05				.12			
ALTON	5.67	.04	.20			.05	.67					.18			.66	.07					.89	2.13		T	.68					.10		
AMITY	2.25				T							T	.40	.15	.79						.22		.53		.13				.03			
ANDERSON 1 SW	1.92	.27										.76	.03	.35						.30									.21			
ANNAPOLIS 7 SW	3.03		.05				.19					.53	T	.74	.19						.28	.68			.30	T				.07		
APPLETON CITY	1.44	.21										.07		.58	.05						.38				.15				T			
ARCADIA	3.25		.08				.31					.63		.76	.39						.13	.32			.63							
AUXVASSE	2.35				T	.50						.53	.06							.04	.26		.55	.41							
AVA RANGER STATION	1.03		.11				.09					.26			.20						.28	.04		.05							
BELLEVIEW	2.10											.53		.35							.10	.45		.67							
BERNIE	3.37		.30									.94		.72	.47							.85			.09							
BETHANY	1.57				.26							T	.21	.37	.43						.10				.20	T			T			
BIRCH TREE	2.94						.26						.51	.96	.35						.24	.56		.06							
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	4.91		.38	.02			.59					1.10	.05	.60	.68						T	1.06		.13	.30							
BOLIVAR	1.10	.11			.01	.11					T	.17		.31	.03				T		.36				T			T				
BOONVILLE WATERWORKS	2.07				.01	.20						.23	.03	.71	.31					T	.04		.30		.09	.01			.14			
BOWLING GREEN	4.25					1.66						.93		*	.74					.07	.61		.24									
BROOKFIELD	1.63				.03							.16	.06	.43									.21	.34	.40							
BRUNSWICK	2.55				.12							.14	.04	.06	.68						.05		.80		.56				.10			
BUFFALO	.93		.11				.07					.25		.16	.07						.27											
BUNKER	1.81						.09					.68		.33							.12	.42			.13	.04						
BURLINGTON JUNCTION	5.58											.41		3.15	1.26										.48				.28			
BUTLER	1.87	.19										.03		.83	.17						.41			.02	.21		.01					
BUTLER CAA AP	2.66	.23		.02							T	.06		1.72	T					.25	.12			.02	.17		.06	T	.01			
CALIFORNIA	1.43	.05			.12	.13						.40		.22	.02					.02	.05			.01	.15				.26			
CAMDENTON	1.61	.10	T		.02	.05	.05					.71		.09	.05						.22			T	.17			.01	.14			
CANTON L AND D 20	5.11				.11	.14						1.20	.20	.28	.23					.21	.15			.60	1.94	.05						
CAPE GIRARDEAU MO ST	6.38		.08				.20				.12	.65	.38	.37	.37						.30	3.39	.45	.04	.03	T						
CAPE GIRARDEAU	5.42		.05	T			.15					.68			.65	.25	T				.05	3.11		.46	.02							
CAPLINGER MILLS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARROLLTON	1.18				.08							.02	.03	.34							.10		.40	.11	.10							
CARTHAGE	2.38	.02	.48		.20		.03					.51		.50	.10						.46				.05				.03			
CARUTHERSVILLE	5.19		.33	.26		T	.42	.12				1.00		1.19	.15							.86			.86							
CASSVILLE RANGER STA	1.97	.08	.26		.18	T	.02					.37	.09	.03	.28						.61	.01							.04			
CENTERVILLE	4.31		.06			.01	.36					.45	T	.68	.07						.30	1.54		T	.81	.03						
CENTERVILLE RANGER STA	3.67		.07			.04	.27					.46		.68	.03						.31	1.15			.60	.06						
CENTRALIA	3.33				.04	.38						.50		.94	.15						.03		.45			.80	.04					
CHADWICK	2.13					.43	.12					.84		.08	.12						.42			.12								
CHARLESTON	5.76		.23				.13				.15	.66	.09	.44	.27						.04	1.13		2.50	.12				T			
CHILLICOTHE 2 S	.96				.11								.04	.05	.34						.08		.26	.07								
CHILLICOTHE RADIO KCHI	1.58				.17							.02	.04	.50							.09		.26	.27	.23							
CLEARWATER DAM	3.26		.09	T		.01	.22	T				.46	.02	.80	.38						.18	.54			.50	.04				.02			
CLIFTON CITY	.93		T		.03	T						.02		.51	.01					T	.11		T		.08		.17					
CLINTON 1 NNW	1.83	.15	.55									.45		.32							.25				.11							
COLOMA	.62												T	T	.40						.08			.04	.10							
COLUMBIA WB AP R	2.21				.17						.21	.15	T	.41	T					.02	.02		.49	.63	.02			T	.09			
CONCEPTION	2.80												.31	.91	.40									.51	.13				.54			
CONCORDIA	.57		.02		.22	T						.03		.10	.03								T		.17			T				
COOK STATION	1.55		.04			.26						.68		.42								.10			.05							
CRANE MOUNTAIN	3.01		.03				.21					.67		.52	.23						.25	.84			.23				.03			
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRYSTAL CITY 1 N	2.30											.80	.15	.35	.15					.07	.28		.05	*	.45							
CUBA	1.64		T			.02	T					.70	.08	.25						.36	.13			T	.01	.09	T					
DEERING	6.18		.77	.19			.44	.12				.99		1.44	.26							1.11			.86							
DE SOTO	7.23											.69	.03	.38	.11					.03	.15	.02		.18	.35	.09						
DEXTER	4.83		.31				.20					1.06	.03	.66	.54						T	1.04		.79	.20	T						
DONIPHAN	5.10	.30	.31			.04	.24				.35	.05	.14	.99		.03					.49	1.93	.10						.13			
DONIPHAN 2 W	4.01		.26				.20					.28		.63	.27						.50	1.75		T	T				.12			
EAST END	1.82											.67		.32	.43										.40							
EDGERTON	1.99											T	.90	.28	.10						.26				.38				.07			
EDINA	2.93				.04	.68						.75	T	.49	.11									T	.82	.04						
ELDON	2.06	.18			.22	.14	.03					.55		.16							.23			T	.13			T	.42			
ELDORADO SPRINGS	1.44	.12			.17							.04		.46	.10						.45				.10							
ELIJAH	2.40	.20	.27			.16	.50					.58	.15		.42														.12			
ELLINGTON	3.03						.20					.49	.15	1.15	.22						.43	.14			.25							
ELLSINORE 1 N	2.90	.09	.05		.02	.02	.18				.20	.42	.06	.52	.01						.72	.21			.13				.27			
ELSBERRY	3.28					.44						.89		.33	.23					.04	.20		.26	.48	.20	.21						
FAIRFAX	4.08												.52			3.36								.20							
FARMINGTON	3.21		.01				.11				.12	.56	.16	.26	.35						.43		.48	T	.73				T			
FARMINGTON CAA AP	3.25	T	.01				T				.52	.22	.48	.33	T						.45	T	.52	.59	.10				.03			
FAYETTE	2.34				.25							.30	T	.78									.36	.02	.54				.09			
FISK	4.77		.25				.32					.90	.02	.77	.80						.07	.92		.67	.03	T				.02		
FOUNTAIN GROVE WILDLIFE	1.13				.13							T	.17	.34									.28	.02	.19							
FREDERICKTOWN	3.27		.03			T	.21					.77		.41	.17						.44	.64		.22	.26					.12		
FREMONT TOWER	2.42		.09				.30					.30		.91								.62	T		.20							
FULTON 4 SW	2.51		T		T	.63						.57	T	.34	.04	T				T	.03		.29		.44	.11			.06			
GALENA	2.25	.08	.22			.02	.02					.45			.27						.95				.24							
GALLATIN 2 NE	2.24												.24	.20	.98						.28		.19	.16	.19							
GERALD	2.21					.16						.77	.42	.09									.15		.62							
GRANBY	1.90	.12										.69		.09	.02						.66			.15					.17			
GRANT CITY	4.74				T								.29	1.97	1.16						.08				.93				.31			
GREENVILLE 4 NNW	2.64		.15	T		.07	.15					.55	.02	.74	.18						.23	.30			.18					.07		
GREGORY LANDING	2.67				.11	.14						.96		.15	.24				T	.03	.24			.18	.59	.03						
GROVESPRING	1.07					T						.32		.06	T						.49	.05			.01	T			.14			
HAILEY	2.16	.37			.15	.05						.27		.70							.62											
HAMILTON	1.81												.36		.53						.23			.47	.22							
HANNIBAL	4.16				.03	.71						1.02		.27	.18				.05	.28	T		.02	.90	.25	.45							
HANNIBAL WATERWORKS	4.44				1.05						.16	1.10	.10	.16	.04				T	.42	T		.03	.93	.45								
HARRISONVILLE	1.05	T	.18		.01							T	.02	.35							.18			.05	.26							
HAZLEGREEN 2 W	1.60		.25			.01						.51	.05	.09						.04	.25				.05	.04			.31			
HERMANN	2.27					.29						.71	T	.46						.14	.15		.21	.19	T	.12						
HERMITAGE	1.44	.15										.24		.20							.50				.15					.20		
HOUSTON	1.36				T	T					.06		.54	.16							.55			.05	T							
JACKSON	4.26			.06		T					.09	.92	.37	.38	.24						.42	1.30	.39	.08	.01							
JEFF CITY RADIO KWOS	2.72	T			.20	.56	.03	T				.58	.01	.45	T						.09	.01		.33	.30	T		T	.16	T		
JEFFERSON CITY	1.89				T	.68	T					.48	.01	.16							.04				.40	.04			.08	T		
JEROME	1.34											.65	T	.40	.15					.05	.09				.10							
JOPLIN CAA AP	2.16	.50			T	T					.73	T	.15	.03	.01						.57			.02				.03	.12			
KAHOKA	3.17					.28						.85	.22	.45										.27	1.00	.10						
KANSAS CITY WB AP R	1.60			T							T	.05	.96	.24						.20	T			.04	.07		.04					
K C GREEN HAVEN WEST	1.38											.09	.67	.23	.05						.22				.09			.03				
KANSAS CITY UNI OF K C	1.20												.31	.24	.01						.22			.02	.40							
KENNETT RADIO KBOA	5.49	.23	.64				.32				.40	.12	.78	1.29	.08							1.02			.61							
KING CITY	2.10				.18								.28	1.23										.07	.06				.28			
KIRKSVILLE RADIO KIRX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIRKSVILLE CAA AP R	2.33			.02	.04						.02	.69		.29	.03								T	1.13	.04				.07			
KOSHKONONG	4.98	.01	.26				.60					.41		.60	.28						.92	1.47		.02	.41							
LA BELLE	4.10				T	.25						1.65	.25	.32	.37					T	.04				*	1.22						
LAKESIDE	1.21		.10			.19	.04					.31	T	.12	T					T	.15				.15	T			.15			
LAMAR	1.62		.03		.08		.06					.23		.89							.33											
LAMPE FOREST SERVICE	3.07	T	1.39				.36	.02				.37			.35						.41	.17										
LATHROP 3 SW	1.05												.10		.17									.75				.03			
LEBANON 1 ENE	1.33		.19		T	.04		T					.25		.02	.04				T	.42				.16				.21			

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

MISSOURI
APRIL 1955

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	.89		T		.14							T	.01	.22	.02						.21		.07	.01	.21							
LICKING 4 N	1.01					.20	.02					.45	.05	.20	T						.06	.02			T	T			.01			
LINNEUS 2 S	1.01				.02							.08	.10	.12	.36								.18		.15							
LOCKWOOD	.44						.04							.17							.23											
LOUISIANA STARKS NUR	4.67				.41	1.02						.80	.35	.37	.30					.08	.40		.17	.49	.25	.03							
LOUISIANA	3.82				T	1.30						.87	T	.35	.30	T				.02	.39		.12	.22	.02	.23							
LUCERNE	2.76											.26	.14	1.37	.32					T					.58	.09			T			
MACEDONIA LOOKOUT	2.59	*	.35			.02	.19				.11	.31	.07								.82	.51	.06	.07					.08			
MACON	3.01					.29					.85	.10	.08	.12							.06		.26	.06	1.10	.04			.05			
MADISON	2.67					.55						.80		.45	.35								.15		.35	.02							
MALDEN CAA AP R	3.53	.32	.09			.06	T				.85	.07	.92	.36	T						.72	T	.05	.09	T			T				
MANSFIELD	1.58	.05	.04				.03					.39			.37						.29	.31			.02	.05			.03			
MARBLE HILL	4.95		.15				.20					.90		.74	.28							1.04	1.33		T					.31		
MARSHALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MARSHFIELD	1.11	T										.34	.02	.16	.02						.44				.05			T	.08			
MARTINSBURG	3.93				.78	.13						.84	.52	.18							.29		.31	.79	.09	T		T				
MARYVILLE	5.88											T	.55	4.33	.12						T			.27	.06				.55			
MEMPHIS	2.77					.18						.63		.73	.04					.30					.83	.06						
MERCER 6 NW	3.37				.29							.22	.16	1.14	.62						.04				.90							
MEXICO	2.42				.04	.27						.82	.04	.33	.18					.04			.43		.24	.03						
MIDDLETOWN 5 NE	3.73					.87						1.07		.53	.11						.42		.24	.33	.16							
MILAN	1.84			T								.05	.53	.34	.64									T	.28							
MORERLY RADIO KNCM	2.98				.41							.38		.95	.25								.41	.28	.30							
MONETT	1.75	.25	T		T	.05						.23	T	.45	.05						.65			.05					.02			
MONROE CITY	3.89				.11	.06						1.04	.12		.31					.08			.18	.04	1.95							
MOREHOUSE	-	T	.24				.08				.24	.66	.17	-	.24						.05	.98		.91	.06							
MOSELLE	2.04											.80	.06	.42	.08						.09		.29		.11	.10			.09			
MOUNTAIN GROVE 2 N	1.48		.03			.02	.02					.21	T	.10							.31	.64		.05	.10				T			
MOUNT VERNON 3 SW	1.92	.39	.04		.15	.03						.15	T	.34	.04	*					.70			.07	T			T	.01			
NEOSHO	3.03	.54	.03	.10		.02	T				T	.88		.46	T						.69			.15	T			T	.16			
NEVADA	1.68	.04	.50									T		.52	.17						.42				.03							
NEW BOSTON	2.17				.05	.09						.30	.14	.15	.30							.09			.95	.06			.04			
NEW FLORENCE	3.04		T		.03	.42					T	.90	.63	.20	T				T		.19		.40	.20	.05	.02		T				
NEW MADRID	5.36	T	.11			.07	.32	T				.98	T	1.32	.17							1.56		.29	.54	T						
OATES TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ODESSA	1.03				.26							.15	.15	.20				.17						.10									
OREGON	2.09												.58	.28	.57						T		T						.66			
OSCEOLA 3 NE	1.26		.11		.05							.11	.03	.41	.03						.31				.18	.03			T			
OWENSVILLE	2.14						.16					.86	.09	.40	T						T			.16	.31	.16						
OZARK	2.13											.45			.22						.63	.69			.14							
OZARK BEACH	1.44		.22				.26					.53			.09	T					.34											
PACIFIC	2.08				T	.15						.80	.09	.95	.02						T	.40		.09	.18	T						
PALMYRA	3.51				.17	.05						1.07		.42						.37			T	.58	.85	T						
PARIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PARMA	3.68		.32				.04					1.14		.68	.41							.91			.18							
PERRYVILLE	3.30		.03				.22					.88		.50	.26						.16	.54		.06	.62	.03						
PIERCE CITY	2.11		.15		.06							.27		.08	.32						.92			.25					.06			
PLEASANT HILL	2.27		.03		.10							.40	.03	.60	.15						.22			.04	.70				T			
POLO	.67											.07	.06	.05							.13		.34	.02								
POPLAR BLUFF	3.40		.21	.02			.22					.74	.02	.83	.24						.13	.85		.10	.03	.01				T		
PORTAGEVILLE	4.82		.19			.03	1.31				.34	.65	.24	.51	.13						.06	.90		T	.46	T						
PRAIRIE HILL 3 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PRINCETON	2.65				.05							.26	.11	1.22					.03					.34	.64							
PUXICO	4.24		.33				.12					.73	.02	.75	1.01						.15	1.02		.08	.03			T				
QUIN	3.83		.37	T			.13					.72	T	.79	.48						T	1.03		.10	.21							
REYNOLDS	3.27		.07				.25					.45		.55	.04						.19	1.32			.40							
RICHWOODS	2.90					.15							.88	.59	.06					.12	.10	.70				.30							
ROBY	.73		.07			.04	.06					.22	.02	.07							.10	.02			.11	.02						
ROLLA SCHOOL OF MINES	1.92		T			T	T					.74		.41	T					.23	T				.54	T						
ROUND SPRING	2.41						.45					.54		.70								.48			.26							
SAINT CHARLES	4.15		T		T	.23	.22					.71	.09	.35	.23					T	.08		.51	1.48	.15	.10				T		
SAINT JOSEPH W8 AP R	1.85											T	.23	.87						.25			.07	.19	T		T	.24				
SAINT LOUIS W8 AP R	3.57	T			.44	.10	T				.32	.48	.32	.50	T				T	T	.13		.60	.53	.15	T			T			
SAINT LOUIS W8 CITY R	2.81	T			T	T					.38	.71	.24	.16	T				.08	T	.05		.47	.61	.08				.03			
SAINT LOUIS UNIVERSITY	3.24				T	T					.11	.90	.46	.32	.15				.05		.07		.61	.12	.36	.02				.07		
SAINT LOUIS WASH UNI	2.41											.85	.06	.47	.08						.06		.38	.13	.13	.04				.21		
SALEM	1.65					.14						.63	.04	.30							.09	.14			.23	.08						
SALISBURY	2.65											.36		.55									.54	.85	.32				.03			
SAVERTON L AND O 22	5.19				T	.37						.97	.03	.24	.11	T				.20	.57		.08	.24	1.64	.74		T				
SEDALIA	1.06		.06		.06							.11		.22							.12				.38				.11			
SELIGMAN	1.85	.16			.14							.37	.06		.41						.61	.07							.03			
SEYMOUR 4 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHELBINA	3.91				.10	.50						.67	T	.52	.70					.04	.12		.25	.32	.62	.07							
SHELBYVILLE	3.19				.25							.67	.18	.16	.44					.08	.12		.10	.32	.82	.05							
SIKESTON	5.88		.38	.02		T	.10					.90	.01	.85	.38						T	1.20	T	1.91	.13	T				T		
SIKESTON CROP EXP FARM	6.21	T	.33		T	T	.14				.23	.61	.57	.40	.41						T	1.14	.16	2.08	.14							
SILOAM SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SPRINGFIELD W8 AP R//	.86	.05			.03	T					.23	.05	T	.19	T					T	.29			.01	.01			T	T			
STEELVILLE 2 N	1.79				.03	T						.82		.23						.49	.09				.13							
STEFFENVILLE	3.98				.04	.16						.84	.01	.94	.17	T				.09	.09			.53	1.07	.04							
STOVER	1.68		.27		.11							.09		.55	.05						.15				.22				.24			
SULLIVAN 5 E	1.65		T			T	T					.77	.06	.16	.05					.02	.16	T		.26	.08	.09						
SUMMERSVILLE	1.99			T			.28					.54		.56	.38						.22	.10		.02	.24				T	T		
SUMNER 2 SW	1.33				.07							.02	.01	.12	.52						.02		.30	T	.25	.02						
SWEET SPRINGS	.50	T	T		T							.04	T	.21							.14			.04	.07			T				
TARKIO	4.34				T							T	.49	3.23	T						T			.30					.32			
TECUMSEH 2 N	1.98		.27			.24	.16					.40		.21	.30						.17	.03		.02	.16	.02						
TOPAZ 4 NE	1.83		.15			.02	.25					.33		.46							.45	.02		.05	.05				.05			
TRENTON	2.24				.04								.08	.40	.81					.01	.06		T	.51	.33	T						
TROY	2.73					.45						.90	.01	.55	.14					.03	.15		.22	.15	.12	.01						
UNION 1 SE	1.75		T			.13	T					.71	.03	.12	.05					.03	T	T	T	.42	.17	.09						
UNIONVILLE	3.30				.12							.36	.17	1.19	.44	T					.09		T	.05	.80	.07			.01			
VALLEY PARK	2.25					T						.84	T	.65	T					T	T		T	.58	.18	T						
VAN BUREN 1 S	2.31						.24					.32		.63	.22						.45				.45							
VANDALIA	3.43					.35						.84	.35								.45		.28	.05	1.08	.03						
VANZANT 4 SE	1.59		.12				.21					.35		.37							.40	.02		.01					.11			
VERSAILLES	2.09	.20			.33							.30		.56										.30	.19				.21			
VICHY CAA AP	1.53	T			T	.05					.44	.25	.12	.41							.07		T	.04	.15			T				
WACO	2.32	.21	.77		.23		.09					.43		.13							.34								.12			
WAPPAPELLO DAM	3.39		.29				.05					.82	T	.70	.27						.23	.97		.02	T	T				.04		
WARRENSBURG CENT T COL	.59		T		T							.02	.09	.24							.19			.05								
WARRENTON 1 N	2.99		T		.36	.14	.01					.92	.10	.45	.02				T		.20		.47	.01	.30	.01						
WARSAW NO 1	1.80		.40		.03							.22	.10	.32	.02						.30				.26	.05			.10			
WARSAW NO 2	1.69		.36		.04							.32	T	.32	T					T	.32				.24				.09			
WASOLA	1.72		.71			.12						.44									.35				.10							
WAVERLY	1.03				.11							T	.03	.07	.21						.10		.17		.34	T						
WAYNESVILLE 2 W	1.09	T	.04		.03	.01					T	.53	-	.06	.03				.02		.20				.13				.04			
WEBSTER GROVES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEINGARTEN	2.19											1.02	.25	.35									.15		.42							
WEST PLAINS	3.67	.14	.07		.23	.37					.14	.22	.89	.44							.92			.19	T			T	.06			
WILLIAMSVILLE	3.44		.15				.15					.60	.18	.87	.27						.16	1.06										
WILLOW SPRINGS	1.78		.07				.28					.20		.14	.07						.23		.11		.68			T	T			
WINDSOR 3 NW	1.30		.09									.09	T	.34	.33						.26				.19							
ZALMA 5 E	5.98		.24				.16					.84		.94	.23						.23	1.58		1.70						.06		

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
APRIL 1955

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	61	68	75	77	82	75	61	65	74	70	73	71	74	72	79	85	84	85	80	76	78	85	78	74	69	74	79	78	78	78		75.3
	MIN	40	50	40	51	55	52	40	31	35	41	51	60	59	48	46	53	56	61	66	59	56	59	63	53	52	43	51	58	56	55		51.3
ALBANY	MAX	69	75	74	71	64	60	61	69	77	77	68	67	64	67	80	78	78	86	82	77	82	77	75	63	72		82	75	76	80		73.3
	MIN	43	32	48	55	38	37	30	29	35	37	52	43	51	47	49	56	49	54	66	48	45	49	59	48	42		49	52	36	41		45.5
AMITY	MAX	66	73	73	72	65	61	61	68	76	75	68	70	66	67	80	78	79	84	82	77	80	75	76	69	70	77	78	74	74	78		73.1
	MIN	44	37	45	55	37	35	28	45	42	42	52	47	52	45	46	53	48	64	62	48	46	55	60	49	40	49	57	52	44	44		47.4
ANDERSON 1 SW	MAX	65	70	77	77	75	57	60	71	74	72	72	77	69	72	86	86	87	86	81	74	84	92	84	70	76	85	84	76	79	86		76.8
	MIN	47	40	38	53	35	39	25	25	31	42	47	54	43	46	38	66	48	68	68	57	52	57	68	51	39	45	62	55	46	45		47.7
APPLETON CITY	MAX	63	70	75	75	67	58	59	68	73	71	70	78	70	66	83	83	82	82	81	81	74	84	82	75	72	80	77	75	75	83		74.4
	MIN	48	43	43	56	39	39	34	34	39	47	53	60	50	50	45	58	57	62	66	56	42	55	63	50	44	55	60	55	45	48		49.9
ARCADIA	MAX	68	70	75	74	72	70	60	68	74	72	70	70	75	73	83	90	88	87	84	74	82	80	80	75	70	78	78	83	80	81		76.1
	MIN	39	49	36	51	51	48	33	28	34	36	54	54	57	48	39	49	56	57	64	54	58	65	68	53	48	40	50	53	50	41		48.8
BETHANY	MAX	69	71	74	76	71	61	59	69	76	75	70	68	65	66	81	77	77	86	83	78	81	80	74	64	70	77	81	75	74	79		73.6
	MIN	43	33	44	55	39	38	30	27	33	37	53	45	52	46	38	52	49	63	65	60	43	49	60	46	41	49	52	53	34	40		45.6
BIRCH TREE	MAX	65	70	73	71	71	69	61	66	71	65	72	71	70	71	88	87	85	86	78	78	81	89	86	77	70	71	72	78	81	80		75.1
	MIN	48	53	36	51	50	41	28	26	31	33	48	55	52	44	51	52	60	55	65	62	57	56	65	51	45	40	51	51	55	45		48.6
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	68	69	74	74	70	54	59	66	72	68	70	74	68	70	82	80	84	81	79	72	79	86	82	74	71	81	77	75	78	82		74.0
	MIN	49	44	45	54	44	41	36	34	43	47	50	56	51	48	46	59	58	65	68	54	47	59	68	50	46	50	60	59	47	50		50.9
BOONVILLE WATERWORKS	MAX	70	64	72	75	73	68	54	58	67	73	73	67	73	70	68	83	83	79	82	83	74	80	79	83	63	70	77	77	75	75		72.9
	MIN	37	47	47	55	49	47	34	35	42	46	51	50	54	51	48	52	54	57	66	56	49	55	58	53	45	45	53	56	47	48		49.6
BROOKFIELD	MAX	70	71	77	75	73	66	62	71	78	77	71	75	72	69	83	86	79	81	84	81	83	81	74	72	73	80	82	77	77	81		76.0
	MIN	44	40	44	55	43	39	33	33	37	39	54	42	54	50	42	58	51	51	66	57	50	58	63	52	44	48	57	55	41	36		47.9
BRUNSWICK	MAX	69	73	76	73	70	63	58	68	75	74	67	78	73	68	83	83	80	82	83	78	81	78	81	72	70	76	78	75	74	78		74.6
	MIN	48	40	46	55	40	37	34	34	39	44	54	49	54	51	44	57	50	67	69	58	45	55	66	49	45	50	59	58	43	47		49.6
BUTLER	MAX	69	71	76	75	71	64	60	69	75	75	73	79	68	71	84	84	85	82	81	75	81	85	80	75	71	80	79	78	75	82		75.8
	MIN	48	43	50	57	39	39	34	33	40	50	54	59	52	51	47	65	58	68	69	54	44	57	65	50	44	54	61	57	44	51		51.2
BUTLER CAA AP	MAX	61	68	73	73	66	57	60	67	73	73	72	77	69	69	81	83	82	79	79	73	79	84	79	65	71	82	80	74	76	83		73.6
	MIN	47	42	48	52	40	38	34	35	41	48	53	56	51	50	47	59	56	67	56	53	44	55	58	50	44	51	59	48	43	47		49.1
CALIFORNIA	MAX	69	72	75	75	71	63	59	67	74	73	69	75	73	73	87	85	81	83	85	78	84	81	86	77	72	79	77	75	74	84		75.9
	MIN	49	42	49	55	49	41	35	42	45	49	54	55	54	52	52	64	56	66	68	57	52	59	69	51	44	51	56	55	49	50		52.3
CAMDENTON	MAX	70	71	77	75	75	56	59	69	76	74	70	78	75	71	87	86	88	85	85	80	83	88	88	81	71	82	81	78	78	82		77.3
	MIN	47	39	40	39	43	35	33	33	37	44	48	50	53	50	45	50	55	64	70	54	50	60	71	50	45	48	58	57	48	47		48.8
CANTON L AND D 20	MAX	65	69	68	64	69	63	55	66	73	70	66	70	70	68	70	81	74	79	82	76	80	79	71	65	68	70	72	74	70	72		70.6
	MIN	35	38	48	48	46	31	34	30	36	39	54	45	55	52	40	59	53	67	60	62	52	51	62	47	46	43	56	59	44	45		47.9
CAPE GIRARDEAU MO ST	MAX	64	69	76	77	80	76	69	64	71	68	69	69	72	71	76	83	83	82	79	75	77	81	78	73	66	73	74	76	78	76		74.2
	MIN	48	49	44	52	59	51	36	36	41	48	56	60	58	49	48	59	60	60	66	58	56	61	63	55	51	48	50	55	59	53		53.0
CAPLINGER MILLS	MAX																																
	MIN																																
CARROLLTON	MAX	63	73	75	75	71	62	59	68	75	74	70	79	72	70	85	85	80	83	84	77	83	75	82	64	70	77	80	75	74	78		74.6
	MIN	45	39	44	53	39	36	33	29	35	39	54	50	53	50	40	58	51	65	65	53	43	53	64	51	44	47	55	55	41	41		47.5
CARTHAGE	MAX	68	69	76	75	71	55	69	69	72	71	73	75	69	73	84	83	86	83	79	74	81	90	81	77	72	84	82	78	78	85		76.1
	MIN	48	42	47	54	40	42	33	31	39	47	52	58	49	50	44	66	54	67	66	55	49	64	66	53	44	49	62	57	44	50		50.7
CARUTHERSVILLE	MAX	69	67	75	78	82	79	62	63	73	64	72	72	74	74	80	84	87	86	83	79	78	86	86	76	65	74	74	82	80	80		76.1
	MIN	48	49	43	53	54	54	40	41	45	52	56	61	58	49	49	59	58	64	66	67	59	60	66	59	50	49	54	57	60	58		54.6
CHARLESTON	MAX	69	70	75	78	88	81	63	66	74	72	71	74	73	73	79	85	86	86	83	77	78	85	80	77	68	75	75	80	81	80		76.7
	MIN	44	50	46	52	59	53	36	34	37	41	57	59	60	51	51	56	58	64	65	62	57	59	59	58	53	44	50	56	57	50		52.6
CHILLICOTHE RADIO KCHI	MAX	69	74	76	76	72	66	66	69	76	76	71	76	71	68	85	84	79	85	85	85	83	80	81	76	71	77	79	76	76	79		76.2
	MIN	45	35	41	57	38	37	31	29	34	37	53	46	54	49	38		46	64	69	54	43	54	63	48	43	46	59	54	38	40		46.4
CLEARWATER DAM	MAX	68	68	76	75	83	78	61	68	73	72	75	73	77	73	85	91	89	87	85	77	83	90	90	79	70	79	77	87	82	81		78.4
	MIN	40	47	36	49	49	46	30	27	32	37	51	54	54	44	40	51	55	58	66	55	55	55	65	54	47	41	47	50	55	45		47.8
CLINTON 1 NNW	MAX	71	63	70	76	74	67	56	59	62	73	72	70	78	70	70	84	83	80	85	82	73	80	83	80	63	72	81	79	74	74		73.5
	MIN	46	39	45	56	35	35	32	29	34	40	52	51	51	50	41	52	54	62	62	54	39	51	62	50	41	46	59	54	44	43		47.0
COLUMBIA W8 AP	MAX	63	71	75	72	69	55	59	67	74	73	66	73	70	69	82	83	78	83	83	74	81	78	84	70	72	76	77	78	73	77		73.5
	MIN	48	43	48	55	48	39	37	37	44	49	53	52	54	52	46	59	54	65	67	52	48	57	64	50	47	48	57	53	46	51		50.8
CONCEPTION	MAX	70	74	76	73	73	63	60	69	76	79	72	64	66	62	79	79	80	86	86	82	81	82	75	68	71	76	80	80	71	78		74.4
	MIN	45	40	41	54		33	30	37	40	44	52	46	49	44	47	56	48	63	64	47	48	53	45	47	40	48	58	51	44	45		46.9
CRYSTAL CITY 1 N	MAX	63	70	75	74	79	64	56	67	73	71	72	70	76	73	77	90	77	86	85	76	82	80	81	65	70	75	74	84	76	76		74.6
	MIN	41	48	38	48	50	44	34	29	35	38	54	53	56	47	40	53	57	57	65	56	57	55	56	49	47	40	50	53	54	42		48.2
DONIPHAN	MAX	62	71	76	75	82	69	59	61	73	63	76	71	76	74	82	87	86	85	78	79	82	88	81	76	75	78	77	83	83	82		76.3
	MIN	43	51	36	45	50	50	31	28	32	40	51	52	56	48	41	50	50	58	66	54	56	50	61	55	50	42	51	52	55	50		48.5
EDGERTON	MAX	65	74	75	74	68	62	61	69	76	76	71	73	70	68	83	80	84	83		75	82	79	78	74	72	81	81	75	76	82		74.7
	MIN	47	33	45	54	32	36	24	27	32	34	50	51	53	45	42	56	65	65		48	42	59	59	50	42	53	69	54	38	45		46.6
ELDON	MAX	68	69	75	74	72	63	58	68	74	73	68	75	72	70	84	84	82	82	83	75	82	83	85	82	71	80	77	75	75	84		75.4
	MIN	48	43	44	57	47	40	35	39	44	46	53	53	54	52	47	62	53	67	68	56	51	54	70	51	44	48	57	54	45	45		50.9
ELSBERRY	MAX	69	66	75	74	72	74	57	57	61	75	76	74	74	74	66	77	81	76	82	85	74	80	78	73	61	70	75	74	78	76		72.8
	MIN	34	38	38	52	52	41	38	29	30	39	45	50	59	54	39	53	50	62	65	59	47	50	57	59	47	41	54	47	41	42		47.1
FARMINGTON	MAX	62	70	75	75	79	69	58	66	73	70	71	70	76	71	81	88	80	80	80	74	79	80	79	73	69	74	75	80	75	75		74.2
	MIN	43	50	40	53	52	45	32	27	32	36	55	56	51	46	38	56	51	62	64	57	58	55	65	51	48	39	51	53	56	42		48.8
FARMINGTON CAA AP	MAX	64	69	74	74	79	61	57	65	73	68	70	69	73	69	79	88	79	82	79	71	79	81	78	63	68	74	75	81	76	77		73.2
	MIN	41	44	38	53	49	41	34	29	35	37	55	57	47	47	40	54	55	62	66	57	58	57	56	51	46	40	50	54	53	45		48.4
FAYETTE	MAX	65	72	76	73	69	62	57	66	73	73	71	75	69	69	83	83	78	81	84	77	80	78	79	70	69	78	76	75	72	76		73.6
	MIN	46	43	45	55	42	37	33	33	38	44	54	50	53	51	42	58	53	65	66	56	43	54	66	49	45	48	46	54	45	48		48.7
FOUNTAIN GROVE WILDLIFE	MAX	69	72	75	75	72	65	59	66	73	73	70	76	74	67	83	82	80	81	81	78	79	79	76	74	71	76	78	76	74	77		74.4
	MIN	44	38	42	55	44	39	33	32	35	39	53	46	54	50	40	59	49	65	68	56	48	55	64	49	44	45	57	54	36	41		47.8
FULTON 4 SW	MAX	70	65	72	75	68	70	54	56	67	74	74	66	72	72	68	83	83	78	82	83	74	79	80	81	55	70	78	78	76	74		72.6
	MIN	42	44	45	50	48	38	35	35	39	47	49	51	55	51	45	49	52	56	65	57	49	52	58	55	46	47	53	55	48	45		48.7

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	71	74	78	74	65	55	56	70	76	75	70	65	60	67	77	77	76	87	81	77	80	77	70	55	70	75	80	72	73	77		72.0
	MIN	45	40	47	54	40	36	29	36	43	45	52	46	49	45	45	45	50	62	64	49	43	50	55	46	42	49	58	53	42	46		46.9
GREENVILLE 4 NNW	MAX	63	70	76	75	82	76	64	68	75	70	75	72	77	73	85	89	84	85	82	75	83	88	84	77	72	79	77	83	81	80		77.3
	MIN	39	50	37	48	49	49	30	29	32	38	55	59	57	45	41	49	53	55	69	58	56	55	66	56	51	40	49	58	55	43		49.0
HAMILTON	MAX	65	72	73	74	66	58	61	68	73	73	68	70	64	66	81	80	79	84	82	73	80	74	76	65	70	76	78	72	74	77		72.4
	MIN	46	42	46	56	38	37	30	34	45	46	52	48	55	48	44	57	49	64	65	49	47	54	60	48	42	50	56	55	45	47		48.5
HANNIBAL WATERWORKS	MAX	66	71	70	63	69	53	55	66	73	73	66	71	69	61	74	82	75	80	83	74	80	77	67	60	69	71	74	76	72	75		70.5
	MIN	44	46	45	46	48	39	33	37	45	47	54	47	56	47	44	56	52	61	59	58	52	57	49	45	45	48	50	55	46	48		48.6
HARRISONVILLE	MAX	70	70	75	74	70	59	62	66	73	72	74	78	72	70	84	86	83	83	80	74	80	80	80	72	72	80	77	76	75	81		74.9
	MIN	46	47	48	55	40	36	31	36	43	50	52	55	50	48	50	63	53	67	67	51	48	58	64	50	41	52	59	54	46	48		50.3
HERMITAGE	MAX	64	75	74	75	69	56	57	68	74	70	71	75	72	70	84	82	84	82	80	76	82	87	85	74	72	81	79	72	78	83		75.0
	MIN	31	27	33	56	33	35	22	23	25	36	49	31	49	44	35	55	43	59	58	42	40	51	74	51	42	43	57	51	38	37		42.3
HOUSTON	MAX	68	68	73	74	75	57	61	68	72	65	72	72	71	74	86	84	83	80	80	72	79	80	83	79	72	70	72	79	81	82		74.4
	MIN	50	48	35	55	52	44	32	28	35	34	49	54	51	38	39	52	58	65	62	55	50	51	57	48	44	48	57	59	54	43		48.2
JACKSON	MAX	68	71	78	80	82	76	59	66	75	72	71	71	75	73	79	86	86	84	80	76	81	82	77	74	69	77	77	79	80	81		76.2
	MIN	40	50	38	50	52	50	33	30	34	40	57	59	58	49	42	57	57	61	66	67	56	60	65	55	51	41	47	55	57	46		50.8
JEFF CITY RADIO KWOS	MAX	69	73	77	74	75	60	60	69	77	75	68	75	75	71	85	84	82	85	84	76	83	82	87	75	73	80	78	76	77	80		76.2
	MIN	49	43	43	55	51	42	36	35	42	46	55	51	56	53	47	65	56	65	68	57	50	56	67	51	47	47	55	55	50	45		51.3
JOPLIN CAA AP	MAX	61	68	75	73	63	54	56	71	73	71	71	74	67	71	83	82	88	80	78	71	81	89	80	69	73	85	83	74	77	86		74.2
	MIN	47	43	52	57	46	43	37	39	46	51	52	57	52	51	52	65	60	68	68	55	52	67	63	54	48	56	63	55	48	56		53.4
KANSAS CITY WB AP	MAX	62	72	75	73	68	57	61	69	75	74	71	77	64	69	85	83	83	86	82	75	82	80	79	65	74	82	81	70	76	82		74.4
	MIN	49	42	54	56	45	41	36	40	43	46	53	52	53	51	50	61	55	72	60	57	53	62	58	51	47	57	63	56	48	52		52.1
K C GREEN HAVEN WEST	MAX	66	73	75	73	68	62	61	69	75	73	72	77	72	68	83	83	82	85	83	74	82	80	79	71	75	82	79	75	75	82		75.1
	MIN	46	36	39	54	35	38	29	28	33	36	52	53	53	48	39	61	46	70	71	47	41	53	61	50	44	44	62	53	35	39		46.5
KANSAS CITY UNI OF K C	MAX	66	72	75	74	69	63	60	69	75	75	73	78	73	69	85	84	84	85	83	75	83	80	80	73	73	82	80	77	76	82		75.8
	MIN	50	41	49	58	40	40	37	33	39	44	52	53	52	49	44	60	48	68	69	53	45	58	70	50	46	54	53	56	43	50		50.1
KENNETT RADIO KBOA	MAX	70	67	74	76	81	77	63	64	73	71	74	71	75	71	80	85	87	87	84	79	79	86	82	75	74	75	75	80	80	80		76.5
	MIN	46	51	45	52	54	53	38	34	39	50	55	58	57	50	50	57	57	62	60	60	58	61	67	49	50	47	53	56	57	54		52.7
KIRKSVILLE RADIO KIRX	MAX																																
	MIN																																
KIRKSVILLE CAA AP	MAX	65	71	70	63	68	51	56	65	73	70	60	68	66	61	75	79	73	79	82	73	79	76	66	57	68	73	77	71	71	75		69.4
	MIN	40	40	44	48	38	33	30	34	38	44	48	45	48	44	40	53	48	61	64	49	48	55	55	44	43	47	54	50	41	46		45.7
KOSHKONONG	MAX	66	66	70	70	72	72	62	63	70	68	72	72	66	72	79	84	84	82	79	74	80	87	87	76	72	73	73	78	82	82		74.4
	MIN	48	48	46	52	54	48	37	36	42	47	49	59	53	46	48	57	62	63	67	55	56	60	68	59	48	50	55	54	57	54		52.6
LAKESIDE	MAX	72	68	74	77	75	71	57	59	70	76	73	74	76	74	72	86	86	85	85	83	75	85	87	87	61	73	82	78	76	78		75.8
	MIN	50	40	36	46	42	39	33	29	34	39	50	48	55	52	39	48	49	66	62	57	47	48	65	54	48	43	45	55	42	38		46.6
LAMAR	MAX	73	64	69	75	74	66	51	59	68	71	70	73	76	71	71	84	83	84	80	79	73	80	86	80	66	72	83	81	75	77		73.8
	MIN	46	43	45	53	40	40	33	37	42	47	50	52	49	49	49	56	58	64	69	54	47	52	68	53	42	48	58	58	47	53		50.1
LATHROP 3 SW	MAX	63	70	75	71	66		63	67	71	73	75	65	65	64	82	80	83	83	83	75	81	78	77	65	71	81	77	70	78	80		73.5
	MIN	38	41	45	40	34	38	30	27	40	43	45	46	48	44	43	46	52	63	68	46	43	51	50	46	39	50	52	46	42	48		44.8
LEBANON 1 ENE	MAX	65	69	73	69	72	55	58	67	72	67	70	75	71	70	83	83	83	83	80	70	80	85	84	76	71	78	74	74	76	81		73.8
	MIN	52	44	45	45	48	40	33	35	45	48	51	55	54	51	47	61	57	64	60	55	50	57	70	51	43	47	57	56	47	57		50.8
LEXINGTON	MAX	72	64	73	76	75	68	56	62	69	76	75	69	79	67	69	85	85	82	85	84	74	83	81	82	61	74	83	80	73	77		74.6
	MIN	45	43	46	55	46	39	34	36	45	48	54	52	53	49	50	57	54	62	67	55	50	58	66	51	43	49	58	57	47	54		50.8
LICKING 4 N	MAX	68	65	70	73	72	74	56	61	68	72	67	72	70	70	71	82	88	85	82	81	65	82	90	83	58	71	77	73	78	80		73.5
	MIN	47	47	39	55	51	44	31	30	35	40	51	51	55	50	41	58	54	66	67	57	55	54	68	52	45	43	57	55	48	43		49.6
LOCKWOOD	MAX	67	71	76	75	70	56	60	69	72	70	73	75	70	72	84	83	84	82	80	72	81	90	88	76	73	83	78	76	78	85		75.6
	MIN	48	43	44	53	44	41	33	34	41	47	57	57	51	49	45	60	55	65	68	54	44	62	61	53	44	49	60	60	44	51		50.6
LOUISIANA STARKS NUR	MAX	67	74	73	70	70	65	57	66	74	74	66	76	73	71	76	82	78	81	84	78	79	79	73	71	71	72	76	78	76	79		73.6
	MIN	35	38	38	54	51	38	36	29	40	39	56	45	57	53	39	58	49	63	66	60	45	47	62	47	50	41	51	57	45	39		47.6
MACON	MAX	68	65	73	73	66	68	52	57	67	74	71	64	72	68	67	77	84	75	79	83	74	79	76	68	53	69	73	77	74	71		70.6
	MIN	38	40	44	52	43	36	32	35	41	43	54	47	50	51	41	50	61	61	65	57	51	55	59	52	45	46	54	56	43	46		48.3
MALDEN CAA AP	MAX	63	69	77	76	83	64	64	63	74	63	73	71	75	72	81	85	85	87	80	73	79	88	81	69	70	74	76	79	78	79		75.0
	MIN	45	50	47	50	52	44	37	36	39	50	57	57	53	50	54	55	56	59	63	58	58	62	64	55	52	46	52	56	57	52		52.2
MARBLE HILL	MAX	67	71	76	77	81	75	77	65	73	70	71	70	75	73	80	85	85	83	81	76	82	82	78	75	72	76	75	78	79	78		76.2
	MIN	35	49	35	43	53		31	27	30	35	56	59	58	46	40	49	53	54	68	57	56	58	62	55	51	39	45	51	54	44		48.0
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	66	67	72	74	73	59	58	67	71	68	70	72	69	68	82	83	83	83	80	75	79	89	84	77	71	77	75	75	77	80		74.1
	MIN	44	45	45	52	43	42	34	37	42	48	50	56	50	48	41	63	56	62	68	50	50	61	60	49	45	53	59	55	50	53		50.4
MARYVILLE	MAX	69	73	73	73	63	57	61	70	77	75	68	64	58	71	80	78	75	86	83	77	81	75	74	62	70	77	81	74	72	78		72.5
	MIN	46	40	49	50	36	33	27	32	39	47	52	41	49	41	43	53	51	63	62	43	45	54	56	48	39	53	60	48	47	48		46.5
MEMPHIS	MAX	69	70	75	72	61	68	53	58	71		76	63	69	64	54	74	75	75	84	82	75	81	81	68	53	71	74	78	73	75		70.4
	MIN	40	39	39	46	42	35	31	33	36		43	50	53	50	40	41	49	58	63	58	50	50	57	51	45	46	52	56	42	48		46.3
MEXICO	MAX	72	64	73	77	67	70	55	57	68	76	75	64	74	73	70	82	84	77	82	83	74	81	78	72	55	69	78	80	77	73		72.7
	MIN	43	41	44	52	48	38	34	38	40	48	53	48	56	51	43	56	50	57	65	58	50	55	59	54	46	45	55	57	45	46		49.2
MOBERLY RADIO KNCN	MAX	63	73	75	69	69	61	59	67	74	72	66	74	69	67	80	83	76	80	83	77	80	76	73	67	71	75	77	76	73	75		72.7
	MIN	43	42	42	51	44	35	32	37	41	46	55	47	54	51	44	58	51	62	66	55	46	55	60	43		47	50	55	44	44		48.3
MONETT	MAX	72	70	77	74	74	62	59	69	72	71	72	78	69	72	93	86	88	87	85	73	90	91	87	76	74	84	82	81	81	88		77.9
	MIN	48	45	47	55	41	44	31	32	42	48	51	58	48	49	45	66	59	61	68	60	51	65	69	54	45	52	61	52	51	58		51.9
MOUNTAIN GROVE 2 N	MAX	65	68	71	72	72	62	61	66	70	70	72	71	69	70	82	87	84	82	81	72	80	88	89	78	71	75	72	78	80	81		74.6
	MIN	50	49	42	54	50	44	35	37	42	47	49	56	53	47	47	56	59	63	66	54	53	57	67	50	44	51	55	54	51	53		51.2
MOUNT VERNON 3 SW	MAX	65	66	72	74	70	58	58	67	70	66	70	74	69	70	81	82	85	82	78	71	79	88	80	72	73	82	81	76	78	82		74.0
	MIN	46	44	42	47	40	44	33	29	39	44	51	56	49	49	42	62	54	60	67	55	49	61	65	53	43	49	61	57	49	51		49.7
NEOSHO	MAX	68	69	77	77	75	60	59	71	74	70	72	75	69	72	85	84	90	86	81	75	85	90	84	78	74	84	84	82	78	84		77.1
	MIN	48	40	45	55	38	45	28	27	38	45	50	58	49	50	43	67	52	62	70	56	49	64	67	56	44	50	63	63	45	49		50.5
NEVADA	MAX	70	72	77	76	72	60	60	70	75	74	73	77	73	73	86	85	86	82	80	75	82	85	82	76	72	84	82	78	80	85		76.7
	MIN	50	43	51	57	43	40	35	40	44	50	52	60	52	51	51	66	60	66	69	55	47	61	67	51	45	54	62	57	47	53		52.6

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	65	71	74	71	72	61	55	66	73	73	64	74	73	68	78	81	74	81	81	75	80	78	82	74	68	74	74	76	74	76		72.9
	MIN	43	44	47	52	51	39	34	35	45	48	55	52	56	52	46	61	54	63	61	57	51	54	62	49	47	48	55	57	47	46		50.4
OREGON	MAX	68	73	74	70	64	57	62	69	76	76	70	67	62	67	80	77	80	87	84	74	81	75	76	65	72	80	81	71	73	79		73.0
	MIN	47	43	51	50	39	36	30	41	46	50	50	49	49	42	48	53	53	67	67	48	51	59	56	48	42	54	61	49	48	52		49.3
OZARK BEACH	MAX	74	67	69	77	76	75	60	65	72	75	70	77	75	72	77	87	90	89		82	70	87	96	87	70	77	83	79	81	86		77.4
	MIN	39	49	33	38	47	45	33	31	36	41	50	51	51	49	41	49	52	60	65	57	59	52	55	55	49	46	56	57	50	49		48.2
PERRYVILLE	MAX	66	70	76	77	81	72	58	64	72	71	70	71	75	72	79	88	82	84	81	75	79	82	77	75	69	74	75	77	78	77		74.9
	MIN	38	50	40	51	56	48	37	30	34	39	55	56	58	49	42	54	57	59	66	57	57	59	64	53	49	42	47	55	56	46		50.1
POPLAR BLUFF	MAX	62	71	76	76	84	74	65	65	73	64	74	70	78	74	81	86	85	86	80	75	81	86	82	75	71	76	75	79	83	81		76.3
	MIN	43	51	41	48	51	52	38	33	35	43	54	60	58	49	46	52	55	59	68	60	58	58	66	61	51	45	51	53	59	51		51.6
PORTAGEVILLE	MAX	69	67	75	77	83	78	63	63	73	72	72	71	74	72	79	83	86	86	84	79	79	85	85	76	68	74	75	78	81	80		76.2
	MIN	45	51	45	51	53	54	39	37	41	50	57	62	59	52	51	59	58	62	66	62	59	52	66	56	52	49	52	55	58	54		53.6
PRINCETON	MAX	69	75	74	68	71	64	58	69	75	77	72	67	66	65	79	78	77	85	85	84	81	81	76	67	70	76	80	79	75	78		74.0
	MIN	39	32	39	46	38	36	29	27	32	35	54	49	54	47	37	55	51	66	67	52	42	46	62	47	42	47	59	54	37	40		45.4
ROLLA SCHOOL OF MINES	MAX	70	67	69	76	76	76	57	58	67	74	72	71	72	73	72	84	87	83	82	83	70	83	85	85	57	71	80	75	80	78		74.4
	MIN	48	50	43	57	54	43	35	37	44	47	52	53	55	50	48	63	58	62	67	47	54	57	59	48	37	48	56	58	51	49		51.0
SAINT CHARLES	MAX	66	75	75	75	78	62	59	68	75	75	68	73	76	72	77	87	79	85	87	80	84	80	78	75	72	75	75	82	78	78		75.6
	MIN	46	42	42	54	53	44	36	35	41	46	56	54	59	53	45	59	58	63	70	62	54	58	63	52	49	45	55	58	55	47		51.8
SAINT JOSEPH WB AP	MAX	66	74	73	73	66	56	62	69	76	76	70	71	59	68	83	78	81	86	83	73	82	78	78	65	72	82	82	68	75	82		73.6
	MIN	42	34	51	48	41	38	31	34	38	40	53	51	52	46	43	56	54	69	62	50	49	58	55	49	44	55	58	53	45	50		48.3
SAINT LOUIS WB AP	MAX	66	73	75	74	75	57	57	69	74	75	66	73	75	68	78	85	77	85	85	76	83	80	78	65	70	74	75	79	74	77		73.9
	MIN	48	45	46	53	54	40	36	37	45	47	56	54	50	52	47	58	58	62	70	61	56	57	61	48	48	47	55	58	55	51		51.8
SAINT LOUIS WB CITY	MAX	64	70	72	72	76	59	55	65	71	72	66	71	75	68	74	86	76	86	83	74	82	77	75	66	69	71	72	79	73	77		72.5
	MIN	52	52	53	54	58	46	40	43	49	53	57	57	57	53	51	57	59	62	70	60	59	59	61	50	49	54	56	57	58	55		54.7
SAINT LOUIS UNIVERSITY	MAX	64	72	73	73	76	61	55	67	70	72	67	70	75	69	75	87	77	86	83	75	82	76	77	73	70	71	73	79	75	76		73.3
	MIN	51	52	52	54	58	47	40	43	48	52	56	57	59	52	51	58	60	62	71	60	58	58	62	50	47	53	55	56	57	55		54.5
SAINT LOUIS WASH UNI	MAX	69	65	71	75	74	77	60	57	68	73	75	67	72	75	70	77	88	77	86	85	77	83	78	77	58	71	74	75	81	76		73.7
	MIN	45	49	47	54	55	46	38	36	43	45	56	52	59	53	46	57	59	62	70	60	58	58	59	57	49	47	54	57	56	50		52.6
SALEM	MAX	69	66	68	75	73	76	59	59	67	74	70	71	71	72	71	83	87	84	86	80	68	80	88	83	58	69	78	76	80	78		74.0
	MIN	44	44	37	41	53	44	32	30	35	40	45	51	55	49	40	47	54	60	66	57	56	55	64	54	44	41	50	51	52	41		47.7
SALISBURY	MAX	65	74	76	73	69	61	61	69	75	75	67	76	68	68	82	85	78	80	85	78	81	77	76	60	72	77	77	75	75	80		73.8
	MIN	44	41	44	56	46	38	32	39	39	44	54	48	54	51	42	57	50	64	65	58	47	55	60	49	44	47	57	56	43	45		49.0
SAVERTON L AND D 22	MAX	63	71	67	62	72	66	55	67	74	70	66	71	72	65	72	82	73	82	85	79	82	82	78	65	68	70	71	75	71	74		71.7
	MIN	39	40	43	51	52	42	37	33	40	44	55	48	56	53	42	61	51	62	65	61	50	54	60	47	47	47	57	57	51	47		49.7
SEDALIA	MAX	70	71	75	74	70	63	58	67	74	73	71	78	75	70	84	83	82	80	83	80	80	82	84	77	70	80	78	75	73	78		75.3
	MIN	50	41	47	56	44	36	33	37	44	47	47	53	52	50	45	60	55	67	68	55	47	58	69	50	42	51	57	57	44	49		50.4
SELIGMAN	MAX	63	66	73	72	71	61	53	68	70	68	69	73			70	81	83	83	78	71	80		87	74	70	81	80	75	78	81		73.8
	MIN	47	44	48	55	49	44	34	36	42	49	49	55	46	48	52	62	46	62	65	55	54		65	53	47	62	61	55	50	55		51.4
SEYMOUR 4 NNE	MAX																																
	MIN																																
SHELBINA	MAX	65	72	73	66	63	63	55	65	73	72	67	72	68	66	75	81	77	77	82	78	77	78	74	67	68	73	77	75	70	75		71.5
	MIN	41	37	43	47	43	33	32	34	35	40	55	43	56	51	40	53	47	62	64	58	43	48	62	47	45	42	53	56	45	43		46.6
SIKESTON	MAX	69	61	69	76	80	84	64	61	64	74	66	73	72	74	72	79	84	86	86	80	74	79	85	81	68	69	75	76	79	80		74.7
	MIN	46	50	44	52	56	55	45	33	39	48	55	57	59	55	50	57	64	55	54	63	58	61	60	61	54	55	55	54	56	49		53.3
SIKESTON CROP EXP FARM	MAX	60	66	74	77	81	69	60	63	71	65	69	70	72	70	75	80	84	82	78	74	75	82	78	73	67	73	72	78	78	75		73.0
	MIN	42	49	43	50	52	51	35	30	34	44	54	57	52	49	47	56	55	61	61	56	56	45	58	55	51	45	50	50	57	49		49.8
SPRINGFIELD WB AP	MAX	62	67	73	73	70	51	57	67	70	65	71	72	68	68	84	82	84	82	80	68	79	88	82	64	71	78	75	74	77	81		72.8
	MIN	50	45	46	54	46	39	34	35	41	48	50	56	49	50	46	58	58	63	68	53	49	58	63	51	45	50	59	55	49	53		50.7
STEFFENVILLE	MAX	67	73	73	68	68	63	56	66	74	73	67	70	69	67	75	80	75	79	83	78	79	78	72	63	69	73	76	73	71	75		71.8
	MIN	40	40	45	49	44	37	31	35	41	42	55	44	56	51	41	58	49	63	64	58	50	54	59	46	46	44	53	58	43	44		48.0
SWEET SPRINGS	MAX	66	73	76	76	68	62	59	68	75	74	70	80	72	70	86	85	81	82	85	76	84	80	84	72	76	80	80	77	75	79		75.7
	MIN	49	38	43	56	39	36	32	28	33	39	53	51	52	51	38	60	50	66	65	54	38	52	66	50	43	48	56	56	37	40		47.3
TARKIO	MAX	73	75	73	70	64	57	62	72	78	78	70	60	59	69	79	79	79	89	87	77	82	78	77	64	72	80	83	77	74	81		73.9
	MIN	45	35	49	47	37	35	29	33	42	39	46	46	48	41	48	51	49	65	65	49	47	50	58	45	40	52	60	46	44	48		46.3
TRENTON	MAX	68	75	74	74	72	61	61	68	74	75	72	71	68	68	83	82	77	84	83	78	81	76	73	67	73	76	79	74	74	77		73.9
	MIN	46	40	47	55	42	38	32	34	42	42	55	47	52	48	45	58	52	57	66	54	50	57	60	49	44	52	57	56	44	49		49.0
UNION 1 SE	MAX	64	71	76	77	75	57	58	64	74	73	67	73	73	71	79	85	77	82	85	77	81	81	84	78	70	74	76	80	76	77		74.5
	MIN	39	43	38	57	51	43	33	29	29	37	55	46	57	53	40	50	50	60	64	54	51	48	63	51	47	40	54	56	53	39		47.8
UNIONVILLE	MAX	69	69	72	62	65	59	56	67	74	75	60	65	60	59	76	75	75	82	81	76	79	80	70	63	68	75	79	73	72	76		70.4
	MIN	38	40	43	53	41	36	30	39	45	47	53	49	54	48	43	57	49	63	64	55	48	49	59	46	43	49	49	55	43	46		47.8
VANDALIA	MAX	65	70	73	69	69	61	56	68	73	75	68	72	73	68	73	81	75	81	83	76	80	77	75	65	63	73	78	76	72	76		72.1
	MIN	38	39	42	51	48	39	34	38	45	46	55	49	56	51	45	54	50	61	64	59	50	56	59	47	45	46	54	56	43	45		48.8
VERSAILLES	MAX	71	70	75	74	70	64	58	70	73	73	69	75	72	69	84	83	79	82					84	72	70	80	76	73				73.6
	MIN	50	40	59	47	43	41	33	41	36	47	51	52	55	51	44	50	55	70	67						44	48	54	55	41			48.9
VICHY CAA AP	MAX	65	69	75	75	75	55	57	67	73	72	68	71	72	71	84	84	81	81	83	71	81	81	84	66	68	79	75	77	75	78		73.8
	MIN	46	47	47	56	50	39	36	35	44	47	52	54	53	51	50	60	55	62	68	56	52	58	61	48	44	49	57	57	51	46		51.0
WAPPAPELLO DAM	MAX	70	60	69	75	75	82	63	64	64	72	68	73	69	75	73	80	85	85	87	78	71	80	87	81	66	71	75	75	79	80		74.4
	MIN	46	48	43	52	56	52	38	37	39	46	54	57	58	47	49	57	59	62	67	58	56	61	66	62	52	48	51	54	58	53		52.9
WARRENSBURG CENT T COL	MAX	69	65								74	71	78	74	70	84	85	82	81	82	78	81	81	81	78	81	77	76	75	80			77.4
	MIN	50	45	50	58	46	40	36	41	47	50	54	55	53	52	51	62	54	69	70	55	52	59	69	45	53	60	59	47	49			52.8
WARRENTON 1 N	MAX	67	72	74	73	73	66	55	67	75	73	75	73	74	73	78	83	80	81	84	81	80	79	78	72	68	74	78	77	73	76		74.4
	MIN	42	41	44	50	53	40	35	36	44	46	54	54	54	51	42	59	53	61	65	57	52	54	61	48	45	46	52	56	46	43		49.5
WARSAW NO 1	MAX	69	73	78	75	73	61	60	70	77	77	72	80	73	72	86	85	87	84	84	76	84	88	84	79	73	85	81	77	78	82		77.4
	MIN	48	40	41	53	38	37	31	28	34	41	53	50	55	51	40	52	53	68	63	55	40	51	66	51	44	44	55	54	40	40		47.2
WASOLA	MAX	61	69	76	74	75	60	63	70	74	64	73	74	72	73	85	89	88	86	78	71	74	91	83	69	75	80	76	81	83	84		75.7
	MIN	44	44	39	52	48	43	33	36	40	43	47	52	48	45	49	58	66	62	64	52	56	55	60	51	44	47	55	53	52	52		49.7
WAYNESVILLE 2 W	MAX	69	70	75	76	75	59	61	70	75	70	72	75	73	73	85	87	86	86	82	75	84	89	88	81	72	81	76	80	80	82		76.9
	MIN	53	47	33	58	46	42	31	27	34	39	53	49	55	49	38	65	50	68	70	56	50	51	68	52	45	41	59	56	47	38		49.0

See reference notes following Station Index.

Table 5-Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WEBSTER GROVES	MAX																																
	MIN																																
WEINGARTEN	MAX	64	72	75	75	79	71	58	67	72	71	70	70	75	70	80	90	87	85	83	75	80	80	78	72	69	74	74	79	76	78		75.0
	MIN	46	53	46	63	59	51	39	35	44	55	58	64	64		47		63		67	65	58	59	65	52	50	47	51	54	56	46		54.0
WEST PLAINS	MAX	62	69	73	71	77	59	62	66	73	64	73	71	71	72	83	88	85	85	79	69	81	91	82	69	73	77	69	81	81	81		74.6
	MIN	49	42	37	52	50	37	33	29	34	40	50	55	49	45	42	49	58	65	69	57	58	53	61	56	49	45	56	53	57	48		49.3
WILLOW SPRINGS	MAX	63	69	73	74	78	64	61	67	72	69	70	72	71	69	83	90	86	84	80	72	82	92	82	76	72	76	72	80	81	82		75.4
	MIN	50	48	35	53	55	48	30	28	31	38	50	56	54	38	39	56	59	65	67	56	56	50	67	51	46	43	54	51	55	45		49.1
WINDSOR 3 NW	MAX	67	69	73	72	69	62	59	66	73	72	69	76	68	68	82	83	81	79	79	75	77	81	79	76	71	79	75	75	72	79		73.5
	MIN	48	43	47	57	43	39	34	38	43	48	54	55	53	49	47	58	54	67	67	55	47	57	65	50	43	51	57	56	44	49		50.6

Table 6

EVAPORATION AND WIND

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
COLUMBIA W8 AP	EVAP	.14	.12	.25	.13	.18	.19	.13	.15	.18	.17	.04	.26	-	.20	.18	.24	.29	.15	.23	.22	.21	.20	.21	.16	.18	.23	.24	.22	.24	.26		5.798
	WIND	63	15	65	87	43	78	48	18	21	38	56	37	44	104	33	56	102	98	60	62	22	51	84	149	126	48	104	72	49	65		1898
	MAX	65	78	75	72	72	64	68	74	80	75	68	76	79	75	82	87	82	79	86	80	86	83	83	78	80	82	79	80	83	83		77.8
	MIN	47	47	51	55	51	43	35	40	44	48	57	53	59	55	49	58	55	61	66	60	50	58	63	52	45	54	55	58	50	49		52.3
LAKESIDE	EVAP	.25	.06	.14	.30	.12	.15	.12	.16	.16	.18	.13	.10	.16	.16	.22	.29	.25	.31	.19	.26	.16	.25	.19	.34	.17	.09	.26	.22	.17	.24		5.80
	WIND	84	33	22	114	74	35	65	44	15	32	52	57	56	60	44	60	51	81	60	107	28	20	50	136	121	59	56	105	56	20		1797
ST. LOUIS WASH UNI	EVAP	-	.09	.14	.22	.08	.25	.16	.13	.15	.16	.15	.03	.03	.16	.08	.18	.20	.24	.15	.20	.12	.23	.07	.05	.09	.11	.15	.18	.20	.12		4.268
	WIND	-	18	12	34	31	47	46	44	13	14	26	12	20	27	24	22	34	41	33	39	11	16	17	34	74	13	23	26	32	23		8348

MAX AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	6PM	53	59	55	58	52	49	54	57	62	60	59	57	54	56	61	66	62	70	69	61	63	63	61	55	66	64	67	63		68		60.1
3 INCHES	6PM	48	52	52	53	50	46	48	50	55	55	56	54	52	52	56	61	59	64	64	60	59	61	61	55	61	60	63	60		63		56.2
6 INCHES	6PM	44	46	48	50	48	46	46	48	50	52	52	52	52	52	53	56	56	58	60	58	56	58	59	56	57	57	58	59		59		53.3
12 INCHES	6PM	43	44	46	48	48	47	46	47	48	50	52	51	52	51	52	53	54	55	57	57	56	56	57	57	55	56	57	58		57		52.1
24 INCHES	6PM	42	43	44	45	46	47	47	47	47	48	48	49	49	50	51	50	52	52	53	54	54	54	54	55	55	55	55	55		56		50.2
48 INCHES	6PM	44	44	44	45	45	45	46	45	46	46	47	47	46	48	48	48	49	49	50	50	51	51	51	51	52	52	52	52		53		48.2
72 INCHES	6PM	45	45	45	45	45	45	46	46	46	46	46	46	47	47	47	47	47	48	47	48	48	48	48	49	48	50	50	50		50		47.1
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	6PM	52	59	60	61	64	57	52	55	58	56	61	61	60	62	68	68	73	66	68	61	67	71	68	59	60	66	65	66	66	65		62.5
3 INCHES	6PM	51	58	60	60	64	58	54	57	59	56	60	61	63	63	67	67	70	66	67	64	68	71	68	61	61	66	65	66	67	65		62.8
6 INCHES	6PM	50	56	58	58	62	57	55	56	58	55	59	59	63	63	64	65	67	66	66	64	67	69	66	62	61	64	64	65	66	65		61.7
12 INCHES	6PM	48	51	53	54	57	56	55	53	54	54	56	57	59	58	59	61	62	63	63	62	63	65	64	62	60	61	61	62	63	62		58.6
24 INCHES	6PM	47	48	49	51	52	53	52	52	52	53	53	54	55	55	56	57	57	58	59	59	59	60	61	61	60	60	60	60	60	60		55.8
48 INCHES	6PM	48	48	49	49	49	50	50	51	51	51	51	51	52	52	53	53	53	54	54	55	55	58	58	57	57	58	58	58	58	58		53.3
72 INCHES	6PM	48	48	48	49	49	49	49	49	49	50	50	50	50	50	51	51	51	52	52	52	52	54	54	54	54	54	54	55	55	55		51.3

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	355	5P	5P	Nsilo Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna B. Ball	3 C
Amity	0143	DeKalb	4	39 52	94 26	1620	6P	7A	O. M. Colbour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Bye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. H. Book	3
Ava Ranger Station	0365	Douglas	12	36 57	92 40	-		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred B. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George B. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Bradleyville	0878	Taney	12	38 47	92 55	-		7A	CLOSED - - - - -	12/31/54
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 26	93 08	652	7A	6P	O. K. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 38	93 05	-		8A	L. H. Howerton	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 26	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U. S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 32	-		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 49	-	6P	6P	Mrs. W. R. Gannaway	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	14	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	12	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		8A	Earl W. Seymour	3
Chadwick	1490	Christian	14	36 56	93 03	-		7A	Sylvia Fletcher	3
Charleston	1540	Mississippi	6	36 56	89 21	-	6P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	B. O. Dupy	3
Chillicothe Radio KCBI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U. S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel B. Trueeell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 6 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adelhelm Hess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 15	-		6P	Station inactive	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Clarence E. Carnell	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 47	89 58	-		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Royce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	12	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	-		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	-		7A	Paul O. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 52	94 01	-		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	12	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 59	-		7A	S. Phronia Sanders	3 C
Elsinore 1 N	2583	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8P	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin B. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	14	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. H. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		7P	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Billgartner	2 3 5 C
Galena	3094	Stone	14	36 48	93 28	1025		7A	Harold O. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin H. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1180		7A	Mildred B. Hatcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Rubottom	2 3 5
Gregory Landing	3463	Clark	6	40 18	91 30	-		7A	Albert J. Huddick	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey	3537	Barry	12	38 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hannibal	3596	Marion	6	39 42	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	6	39 41	91 21	712	MID	MID	Roger C. Higgins	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	38 39	94 20	904	6P	7A	J. B. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Galiion	3
Henrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 56	93 19	-	8P	6P	Harold E. Carlstrom	2 3 5
Higbee 5 S	3835	Howard	7	39 14	92 30	-		MID	Hilda M. Bargis	C
Highpoint 2 SW	3849	Moniteau	7	38 28	92 37	-		MID	Mrs.John E. Dutcher	C
Hornersville	3999	Dunklin	10	36 03	90 06	-		MID	Sallie E. Perkins	C
Houston	4019	Texas	3	37 20	81 58	-	6P	6P	The Houston Herald	2 3 5
Houston 1 SE	4021	Texas	3	37 19	91 58	-		MID	Elenor Johnson	C
Jackson	4226	C Girardeau	6	37 23	89 40	428	5P	5P	David H. Seibert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	7A	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louis F. Brinkley	3
Jewett	4299	Madison	10	37 23	90 29	-		MID	Fred Goelkel	C
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	8	40 25	91 43	-		8A	Wesley E. Hayden	3
#Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K.C. St. John & Elmwood	4364	Jackson	7	39 08	94 32	-		MID	Lester Applegate	C
K.C. 75th & Holmes	4369	Jackson	7	39 00	94 35	-		MID	Lester Applegate	C
K.C. 37th & Raytown Rd	4374	Jackson	7	39 03	94 30	-		MID	Lester Applegate	C
Kansas City U. of K.C.	4379	Jackson	7	39 02	94 35	908	6P	6P	University of K. C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
Keytesville 4 NE	4449	Chariton	2	39 27	82 52	-		7A	CLOSED - - - - -	11/18/54
Kidder	4481	Caldwell	4	38 47	94 08	1010	6P	7A	CLOSED - - - - -	5/19/54
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 06	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	36 35	91 39	958	6P	7A	Genevieve T. Smith	2 3 5
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Hafften	2 3 5 7
Lamps Forest Service	4727	Stone	12	36 34	93 26	-		7A	Orley F. Scott	3
Lamps 4 NNE	4732	Stone	12	36 38	93 24	-		MID	Mrs. A. O. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Hays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie O. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Damson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 27	93 18	-		9A	O. A. Browning	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur Mc Gill	C
Mansfield	5227	Wright	12	37 06	92 35	-		7A	Henry O. Brown	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	12	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville	5340	Nodaway	7	40 21	94 52	1169	6P	6P	R. B. Montgomery	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth O. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	O. N. Woods	2 3 5 7
Middletown 5 NE	5565	Pike	6	39 10	91 22	-		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	10	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		SS	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	-		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ernest J. Foster	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5987	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5 C
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert B. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Bensley	3
Oates Tower	6263	Reynolds	1	37 32	91 03	-		7A	Ethel Sue Adams	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Hagar	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 NE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Hurtnett	C
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		7A	Sam B. Simmons	3 C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	14	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	12	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur O. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	8	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	-		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade O. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Rev. C. B. Green	C
Perryville	6641	Perry	6	39 43	89 52	-	5P	7A	John S. Ragan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3
Rogersville 1 ENE	7255	Webster	14	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Sneleon	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. N. P. Light	C
Rolla 7 S	7267	Phelps	3	37 51	91 46	970		MID	Gertrude A. Nerda	C
Round Spring	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB AP	7440	Buchanan	7	39 46	94 55	809	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	J. Hopp R. Brust	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David B. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7656	Newton	8	36 50	94 37	-		MID	Hosea N. Harrison	C
Seymour 4 NNE	7674	Webster	12	37 12	92 45	1640	5P	7A	Claude E. Garfit	2 3 5
Shelbina	7720	Shelby	8	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	-	5P	5P	Carl O. Luper	2 3 5
Siloam Springs	7780	Howell	12	36 48	92 04	-		7A	Bess M. Hyers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina H. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		MID	Richard B. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Gross	2 3 5 C
Stet 6 SE	8063	Carroll	7	39 21	93 41	-		MID	Edward Stevens	C
Stover	8112	Morgan	7	38 27	92 58	1110		7A	H. Kyle Vickrey	3
Sullivan 5 E	8171	Franklin	5	38 13	91 04	-		7A	Hugh E. Dill	3 7 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	83 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester H. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	12	36 37	92 17	-		7A	Ray R. Hunt	3
Topaz 4 NE	8412	Douglas	12	38 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	93 37	840	5P	7A	W. H. Estes	2 3 5 C
Troy	8456	Lincoln	6	38 59	90 59	-		7A	Robert L. Nichols	3 7
Tyrone 2 N	8488	Texas	1	37 12	91 53	1380		MID	Lovene A. Harrison	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5
Unionville	8523	Putnam	2	40 28	93 00	1062	7P	7A	Franklin H. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	80 29	410		7A	Louis C. Brown	3
Van Buren 1 S	8569	Carter	1	36 59	91 01	500		7P	Junior W. McSpadden	3
Vandalia	8577	Audrain	6	39 18	91 30	766	5P	5P	Naomi K. Stoutz	2 3 5
Vanzant 4 SE	8585	Douglas	12	36 56	92 16	-		7A	C. D. Smith	3

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Veresailiee	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8612	Maries	5	38 05	91 44	1040		MID	Virginia F. Huffman	C
Vichy CAA AP	8614	Maries	3	38 08	91 46	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		MID	James McKinney	C
Villa Ridge 3 NW	8630	Franklin	7	38 29	90 55	-		MID	Vincent Bellman	C
Waco	8664	Jasper	11	37 14	94 35	-		7A	Lester D. Sigars	3
Wappapello Dam	8700	Wayne	10	36 55	90 15	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warrensburg Cent. T. C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	887	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 21	687	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Frankin	7	38 31	91 00	-		MID	Joe Ludewig	C
Waeola	8754	Dzark	12	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	790		7A	Jesse J. Foose	3
Wayneeville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralpb N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 35	90 22	507	7P	7P	Tbomas G. McCawley	2 3 5
Weingarten	8799	St Genevieve	6	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
West Plaine	8880	Bowell	1	36 44	91 51	1005	MID	MID	P. S. Kreigh	2 3 5 7 C
Williamsburg 2 SW	896D	Callaway	7	38 55	91 45	820		MID	CLOSED - - - - -	7/10/54
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	George W. Julian	3
Willow Springe	8995	Bowell	12	36 59	91 59	1238	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Bowell	1	36 59	91 59	-		MID	U.S. Forest Service	C
Windeor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
# Ramilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
K. C. Green Haven West	4367	Clny	7	39 12	94 33	882	6P	7A	E. D. Farthing	2 3 5
Prairie Rill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Harmon	3

Continuation of Kidder

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. Saline 12. Spring 13. Tarkio 14. White

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

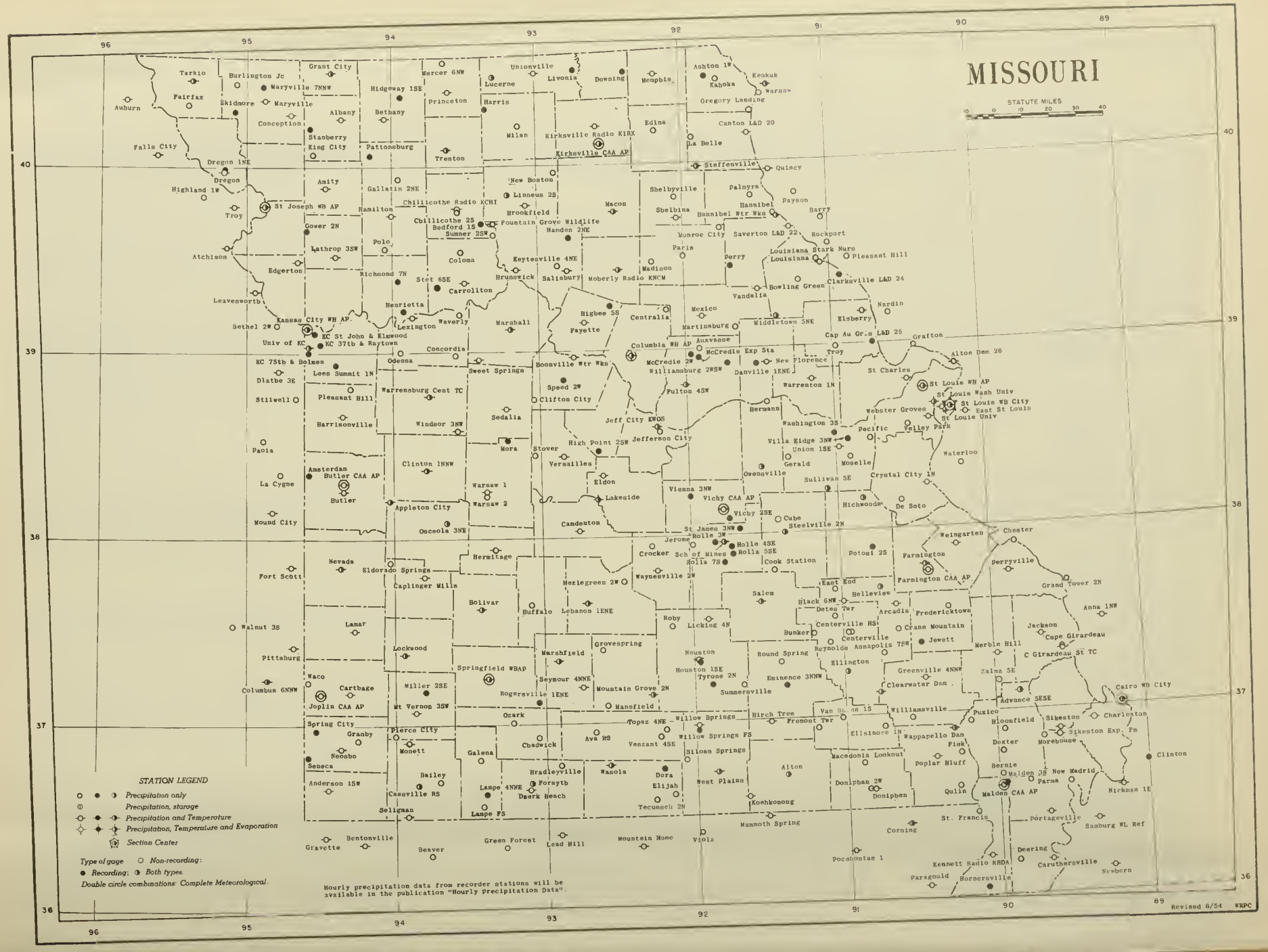
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Additional information regarding the climate of Missouri may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

- \- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

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NWRC, ASHEVILLE, N. C. -- 6-21-55 -- 940


MISSOURI
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Section Center
Type of gage ○ Non-recording:
● Recording; ◑ Both types.
Double circle combinations: Complete Meteorological.
Hourly precipitation data from recorder stations will be available in the publication "Hourly Precipitation Data".
Revised 6/54 WRPC
Tarkio
Burlington Jc
Grant City
Mercer 6NW
Unionville
Livonia
Downing
Memphis
Ashton 1W
Kahoka
Keokuk
Warsaw
Gregory Landing
Auburn
Fairfax
Skidmore
Maryville
Maryville 7NNW
Hidgeway 1SE
Princeton
Lucerne
Harris
Albany
Bethany
Conception
Stanberry
King City
Pattonsburg
Trenton
Milan
Kirksville Radio KIRX
Kirksville CAA AP
Edina
Canton L&D 20
La Belle
Falls City
Dregon 1NE
Dregon
Highland 1W
Amity
Gallatin 2NE
New Boston
Lineus 2S
Steffenville
Quincy
Shelbyville
Palmyra
Payson
Barry
Hannibel
Hannibel Wtr Wks
Troy
St Joseph WB AP
Hamilton
Chillicothe Radio KCHI
Chillicothe 2S
Bedford 1S
Sumner 2SW
Brookfield
Fountain Grove Wildlife
Macon
Sbelbina
Monroe City
Saverton L&D 22
Rockport
Louisiana Stark Nurs
Louisiana
Pleasant Hill
Gower 2N
Hamden 2NE
Lathrop 3SW
Polo
Paris
Perry
Atchison
Coloma
Keytesville 4NE
Edgerton
Richmond 7N
Stet 6SE
Carrollton
Hrunswick
Salisbury
Moberly Radio KNCM
Madison
Vandalia
Bowling Green
Clarksville L&D 24
Leavenworth
Henrietta
Kansas City WB AP
Lexington
Waverly
Marshall
Higbee 5S
Fayette
Centralia
Mexico
Martinsburg
Middletown 5NE
Elsberry
Nardin
Bethel 2W
KC St John & Elmwood
KC 37th & Raytown
Univ of KC
Columbia WB AP
Auxvasse
McCredie Exp Sta
McCredie 2W
Williamsburg 2WSW
Cap Au Gris L&D 25
Grafton
Alton Dam 26
Troy
New Florence
Danville 1ENE
Warrenton 1N
St Charles
St Louis WB AP
St Louis Wash Univ
St Louis WB City
East St Louis
St Louie Univ
Webster Groves
Valley Park
Pacific
Washington 3S
Hermann
Fulton 4SW
Concordia
Odessa
Sweet Springs
Boonville Wtr Wks
KC 75th & Holmes
Lees Summit 1N
Dlatbe 3E
Speed 2W
Clifton City
Stilwell
Pleasant Hill
Warrensburg Cent TC
Sedalia
Windsor 3NW
Harrisonville
Jeff City KWOS
Jefferson City
High Point 2SW
Mora
Stover
Versailles
Villa Edge 3NW
Union 1SE
Gerald
Moselle
Waterloo
Paola
Clinton 1NNW
Amsterdam
Butler CAA AP
Butler
La Cygne
Warsaw 1
Warsaw 2
Eldon
Lakeside
Owensville
Sullivan 5E
Crystal City 1N
Vienna 3NW
Vichy CAA AP
Vichy 2SE
Cube
Steelville 2N
Hichwoods
De Soto
Appleton City
Osceola 3NE
Camdenton
St James 3NW
Rolla 3W
Holla 4SE
Rolla 5SE
Holla 7S
Jerome
Crocker Sch of Mines
Cook Station
Potosi 2S
Farmington
Farmington CAA AP
Weingarten
Chester
Perryville
Mound City
Nevada
Eldorado Springs
Caplinger Mills
Fort Scott
Herrmitage
Waynesville 2W
Hezlegreen 2W
Bolivar
Buffalo
Lebanon 1ENE
Roby
Licking 4N
Salem
East End
Helleview
Black 6NW
Detes Twr
Arcadia
Frederickstown
Centerville HS
Crane Mountain
Centerville
Jewett
Bunker
Reynolds
Annapolis 7SW
Merble Hill
Jackson
Cape Girardeau
C Girardeau St TC
Grand Tower 2N
Anna 1NW
Walnut 3S
Lamar
Pittsburg
Lockwood
Grovespring
Marshfield
Springfield WBAP
Houston
Houston 1SE
Tyrone 2N
Round Spring
Ellington
Greenville 4NNW
Zalma 5E
Clearwater Dam
Waco
Columbus 6NNW
Cartbake
Joplin CAA AP
Miller 2SE
Mt Vernon 3SW
Seymour 4NNE
Rogersville 1ENE
Mountain Grove 2W
Mansfield
Summerville
Eminence 3NNW
Cairo WB City
Advance 5ESE
Williamsville
Puxico
Hloomfield
Sikeston
Charleston
Sikeston Exp. Fm
Morehouse
Spring City
Ozark
Topaz 4NE
Willow Springs
Birch Tree
Fremont Twr
Van Buren 1S
Ellsinore 1N
Wappapello Dam
Granby
Pierce City
Monett
Neosho
Seneca
Chadwick
Ava RS
Venzant 4SE
Willow Springs FS
Siloam Springs
Galena
Macedonia Lookout
Fisk
Poplar Bluff
Dexter
Bernie
Clinton
Alton
Anderson 1SW
Bailey
Cassville RS
Hradleyville
Forsytb
Lampe 4NNE
Dzark Beach
Wasola
Dora
Elijah
West Plains
Donipban 2W
Donipben
Malden CAA AP
Malden 3N
New Madrid
Parma
Nickman 1E
Quin
Seligman
Lampe FS
Tecumseh 2N
Koshkonong
Mammoth Spring
St. Francis
Portageville
Samburg WL Ref
Corning
Gravette
Bentonville
Beaver
Green Forest
Lead Hill
Mountain Home
Viola
Pocahontas 1
Deering
Caruthersville
Kennett Radio KBDA
Paragould
Hornersville
Newbern

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CLIMATOLOGICAL DATA

MISSOURI

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AUG 3 - 1955

MAY 1955
Volume LIX No. 5



ASHEVILLE: 1955

NAT.
HIST.

MISSOURI - MAY 1955

WEATHER SUMMARY

Temperatures averaged 67.1 degrees or 2.5 degrees above normal. Rainfall was quite unevenly distributed over the State. Monthly totals ranged from 1.58 inches at Tarkio to 9.95 inches at Butler. The rains improved the soil moisture and were beneficial to crops except in the west central part of the State where winds and heavy rains caused some small grain to lodge. The wet weather delayed field work.

Temperatures during the first six days averaged about 12 degrees above normal. Many stations registered their highest temperatures during this period. The warmest was 99 degrees on the 3rd at Poplar Bluff. Temperatures fluctuated near normal from the 7th to the 27th. The last few days were cooler than normal. Most stations in northern Missouri registered their coldest temperatures on the 8th. In southwestern Missouri, the 8th and 30th were the coolest days and in southeastern Missouri, the lowest temperatures occurred on the 1st, 8th, and 31st. The coldest temperature in the State was 34 degrees at Albany and Tarkio on the 8th. Monthly mean temperatures for individual stations ranged from 63.0 degrees at Kirksville to 71.9 degrees at Portageville. Monthly mean temperatures for practically all stations were above normal. Departures from normal were, in general, less than 2 degrees over many counties in the eastern part of the State but exceeded 2 degrees in western Missouri.

Rains fell somewhere in the State on almost every day of the month but the most beneficial rains occurred from the 7th to 13th and from the 20th to 28th. Many stations recorded 2 inches or more on one or more days during the month. Such reports were quite common on the 10th, 12th, 13th, 20th, 21st, 23rd, 24th, 27th, 28th, and 29th. Twenty-four-hour amounts exceeding three inches occurred at a few stations. These were recorded on the 12th, 21st, 28th, and 29th. The greatest daily amount was 4.75 inches during the 24-hour period ending on the morning of the 21st. There was a wide range in monthly rainfall amounts within relatively short distances. For instance, it was a dry month at St. Joseph where the total was 2.53 inches, and at Kansas City where the monthly total was 7.44 inches it was the wettest month since the great flood of July 1951.

The rains delayed field work but improved small grains and added soil moisture. The heavy rains were damaging in west central Missouri. Some hay was damaged while curing. At the end of the month the corn was five-sixths planted and soybeans were half planted. Small grain was becoming rank and some had lodged because of wind and rain. Army worms and green bugs were noticed in the west central part of the State. Winter wheat continued in excellent condition. Pastures and hay were in fair condition and had not fully recovered from the drought.

STORMS

Several severe storms were noted on the 7th: A hailstorm in the northern edge of Henry County damaged crops and other property to the extent of $2,000 or more. A windstorm, which may have been a tornado, damaged a home and several other buildings and killed some poultry north of Wellsville in Montgomery County. Lightning destroyed two barns in Texas County. On the 19th, lightning destroyed a farm home near Rolla. Strong winds and hail did considerable damage to crops and several thousand dollars damage to other property in Lafayette County on the 23d. Lightning destroyed a barn, 100 bales of straw and 60 bales of clover hay in Marion County on the 24th. Hail caused considerable damage to crops in Dunklin County, and strong winds damaged 23 homes in New Madrid County on the 25th.

Numerous damaging storms occurred on the 26th. Four tornadoes occurred on that date. These were in Carroll, Linn, Grundy, and Schuyler Counties. The tornado in Schuyler County struck two miles east of Livonia and other communities about 8:00 p.m. causing $20,000 damage. Each of the other tornadoes caused several thousand dollars damage, mostly to farm buildings. Damaging windstorms which may have been tornadoes occurred in Howell, Jasper, and Moniteau Counties. Damage from these was mostly to trees. In addition to damage caused by tornadoes and "suspected tornadoes", straightline winds caused rather widespread damage on the 26th. Damage from such winds was reported from Barry, Callaway, Chariton, Franklin, McDonald, Marion, Lincoln, Monroe, Platte, Ralls, and St. Louis Counties. The greatest damage was in the city of St. Louis, where insurance companies paid many claims for small amounts of damage. The total damage in St. Louis for the 26th was estimated at $10,000 to $15,000. Lightning burned a barn near Green Ridge, Pettis County, on the night of the 26th. Also burned were baled hay, 400 bushels of corn, other feed, and equipment. The loss was estimated at several thousand dollars.

On the 27th, there were windstorms in Case (probable tornado), Cooper, Henry, Lincoln (probable tornado), and St. Clair Counties, electrical storms in Maries and Harrison Counties, and hailstorms in Carroll, Lafayette, and Marion Counties. Damages from some of the storms on the 27th were slight; the losses from others amounted to several thousand dollars. Strong winds caused several thousand dollars damage to utility lines in Audrain County and damaged a hangar in Sedalia, Pettis County, on the 28th. Hail caused considerable damage west of Butler, Bates County, on the 30th. During the early morning of the 31st, lightning struck and burned the Burlington station at Bevier, Macon County. The loss was estimated at $50,000. Strong winds on the 31st caused several thousand dollars damage in St. Charles County. Many barns and other farm buildings were damaged. One man was injured when a small concrete block building collasped.

Lucius W. Dye

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA W8 AIRPORT	ENE	14	9.2	38	NW	7	76	78	S7	61	6	S	S	2	1	0	19	S0	6.6
KANSAS CITY W8 AIRPORT	ENE	1S	11.3	S4	SW	6	71	78	S6	S4	3	S	4	2	2	1	17	S9	7.1
ST. JOSEPH WB AIRPORT	-	-	-	-	-	-	-	-	-	-	S	S	4	0	1	0	1S	-	-
ST. LOUIS WB CITY	S †	10 †	10.9	48	S	26	72 †	75 †	S2 †	S3 †	3	6	S	0	0	0	14	S4	6.7
SPRINGFIELD W8 AIRPORT	SSE	18	13.4	S6	SW	26	82	86	61	6S	4	S	2	4	2	0	17	60	7.3

†--airport data

COMPARATIVE DATA

Table 1

MAY

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	
1888	62.1	63	30	4.98		
1886	63.5	100	26	6.06		
1860	82.6	97	26	3.65		
1891	61.5	87	27	4.11	0	
1892	60.7	91	28	9.04	0	
1893	81.8	94	30	6.14	0	
1894	63.7	88	29	4.31	0	
1865	64.6	103	28	3.65	0	
1868	70.1	96	37	9.17	0	
1897	62.4	93	28	2.60	0	
1866	65.2	97	31	7.68	0	
1866	86.6	98	34	8.07	0	
1900	86.3	97	29	3.63	0	
1901	63.6	98	30	1.47	0	
1902	89.4	96	39	4.82	0	
1903	65.1	92	23	7.05	0	
1904	83.1	95	32	4.74	0	
1905	84.9	94	34	5.33	0	
1906	66.3	98	27	2.45	0	
1907	59.5	91	17	5.61	0.8	
1908	68.1	96	24	6.91	0	
1909	83.3	96	25	5.55	T	
1910	60.1	94	32	6.38	0	
1911	66.6	101	27	1.46	0	
1912	67.6	97	30	3.80	0	
1913	65.6	101	33	2.79	0	
1914	88.6	98	31	1.49	0	
1915	63.7	97	30	7.72	0	
1916	65.6	96	33	5.47	0	
1917	56.7	91	30	4.28	0	
1918	66.3	100	28	5.50	0	
1919	62.0	93	35	5.74	0	
1920	63.6	97	32	5.01	0	
1921	66.4	102	28	3.68	0	
1922	67.2	97	38	3.07	0	
1923	62.7	97	25	4.68	T	
1924	58.6	96	31	4.71	0	
1925	61.2	98	24	2.10	0	
1926	67.0	100	29	2.78	0	
1927	64.6	94	34	6.95	0	
1926	65.6	95	29	2.87	0	
1929	61.7	95	26	7.76	0.3	
1930	64.7	95	33	3.33	0	
1931	61.0	96	29	4.50	0	
1932	66.1	96	31	1.60	0	
1933	65.9	96	35	7.75	0	
1934	69.0	110	31	1.93	0	
1935	60.3	92	32	6.46	0	
1936	68.8	95	32	2.52	0	
1937	66.2	98	34	3.66	0	
1936	65.0	94	32	6.13	0	
1939	67.4	102	31	4.17	0	
1940	62.7	95	30	2.44	0	
1941	66.9	97	35	2.29	0	
1942	63.8	97	29	5.31	0	
1943	63.9	95	33	9.91	0	
1944	68.4	99	27	4.44	0	
1945	60.5	92	31	5.50	0	
1946	61.4	87	30	6.86	0	
1947	62.3	92	29	4.38	0	
1948	63.9	92	33	3.50	0	
1949	67.6	95	34	4.59	T	
1950	65.6	93	28	5.53	T	
1951	65.4	94	30	3.34	T	
1952	65.1	98	29	3.03	T	
1953	65.5	100	32	2.97	T	
1954	60.8	94	24	4.37	T	
1955	67.1	99	34	5.22	T	

Averages for the period from 1949 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

Station		Temperature													Precipitation										
											No. of Days									Snow, Sleet, Hail			No. of Days		
											Max.		Min.												
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN DIVISION																									
ALBANY		78.2	52.7	65.5		87	6	34	8	53	0	0	0	0	2.27	- 0.41	0.70	26	0.0	0		6	2	0
AMITY		76.4	53.8	65.1		85	4	41	8	58	0	0	0	0	3.33	- 1.92	1.18	13	T	0		8	1	1
BETHANY		76.9	52.1	64.5	2.0	88	6	35	8	75	0	0	0	0	4.08	- 0.09	1.56	13	0.0	0		10	1	1
BROOKFIELD		79.6	55.3	67.5		90	3+	41	8	43	2	0	0	0	5.54		1.90	12	0.0	0		10	5	1
BRUNSWICK		77.2	56.8	67.0	2.8	87	4	46	8	42	0	0	0	0	7.27	2.66	3.36	28	0.0	0		9	5	1
CANTON L AND O 20		75.3	55.1	65.2	2.6	87	23	43	8	71	0	0	0	0	7.86	2.54	2.80	28	0.0	0		9	4	3
CARROLLTON		77.9	54.4	66.2		90	4	45	30	46	1	0	0	0	6.91		2.40	28	0.0	0		8	3	3
CHILLICOTHE RADIO KCHI		77.7	53.2	65.5	2.6	88	21	37	8	61	0	0	0	0	6.29	2.20	2.70	12	T	0				1
COLUMBIA W8 AP	R	75.7	56.1	65.9	2.3	88	4	42	8	54	0	0	0	0	4.12	- 0.72	1.03	12	T	T	7	8	3	1
CONCEPTION		79.1	54.4	66.8	4.7	90	9	40	8	37	1	0	0	0	2.32	- 1.74	0.75	27	0.0	0		7	2	0
EDGERTON		76.9	54.8	65.9	2.9	88	4	38	8	59	0	0	0	0	6.89	2.69	1.63	13	0.0	0		8	5	3
ELSBERRY	AM	78.3	53.3	65.8	1.1	91	24	39	8	69	1	0	0	0	3.05	- 0.27	0.75	13	0.0	0		6	3	0
FAYETTE		76.2	55.3	65.8	2.0	87	4	43	8	56	0	0	0	0	3.71	- 0.61	1.23	12	0.0	0		9	1	1
FOUNTAIN GROVE WILDLIFE		77.1	54.1	65.6		86	5	37	8	59	0	0	0	0	4.71		1.82	12	0.0	0		8	4	1
FULTON 4 SW	AM	77.0	55.1	66.1	1.5	88	4+	41	8	52	0	0	0	0	4.00	- 0.60	1.23	10	0.0	0		7	4	1
GRANT CITY		76.1	53.5	64.8	2.8	86	6+	40	8	61	0	0	0	0	2.71	- 1.52	0.81	10	0.0	0		7	2	0
HAMILTON		75.7	54.6	65.2	2.6	85	3+	41	8	62	0	0	0	0	5.92	1.27	1.95	13	T	0		7	6	2
HANNIBAL WATERWORKS		75.4	55.5	65.5	1.9	88	4+	43	8	71	0	0	0	0	5.84	1.49	2.01	28	0.0	0		6	3	2
KANSAS CITY WB AP	R	76.1	59.1	67.6	2.1	88	4	49	8	36	0	0	0	0	7.44	3.03	2.08	12	T	0		9	5	3
K C GREEN HAVEN WEST		76.9	54.3	65.6		86	3	38	8	52	0	0	0	0	7.53		1.59	12	T	0		8	5	5
KIRKSVILLE RADIO KIRX		75.7	51.5	63.6	1.3	86	3	38	8	101	0	0	0	0	5.73	0.40	1.90	12	0.0	0				1
KIRKSVILLE CAA AP	R	74.1	51.8	63.0		85	3+	40	8	109	0	0	0	0	5.06		2.52	12	0.0	0		8	2	1
LATHROP 3 SW		74.8	52.2	63.5		85	3+	38	8	85	0	0	0	0	6.32		2.33	12	0.0	0		10	3	2
LOUISIANA STARKS NUR		77.8	53.7	65.8	2.1	89	19+	40	8	60	0	0	0	0	3.49	- 1.21	1.04	12	0.0	0		8	3	1
MACON	AM	74.5	54.4	64.5	1.0	86	4+	41	8	92	0	0	0	0	7.82	3.23	2.29	28	0.0	0		10	4	3
MARYVILLE		76.1	54.5	65.3	4.0	89	6	42	8	58	0	0	0	0	3.80	- 0.85	0.88	27	T	0		6	4	0
MEMPHIS	AM	76.3M	52.7M	64.5M	2.9	88	24	40	8	85	0	0	0	0	3.79	- 0.22			0.0	0				
MEXICO	AM	77.0	54.7	65.9	1.9	89	4	40	8	66	0	0	0	0	2.99	- 1.61	0.86	12	0.0	0		6	2	0
MOBERLY RADIO KNCM		75.6	54.9M	65.3M	1.3	86	23	43	8	65	0	0	0	0	5.60	1.63	1.42	12	0.0	0		7	4	2
NEW FLORENCE		77.6	55.5	66.6		88	4	40	8	40	0	0	0	0	3.53		0.86	13	0.0	0		7	4	0
OREGON		76.9	57.0	67.0	3.8	89	22	44	8	44	0	0	0	0	1.86	- 2.67	0.84	26	0.0	0			2	0
PRINCETON		78.0	52.7	65.4		87	6+	36	8	70	0	0	0	0	5.73		1.49	12	0.0	0		8	5	1
SAINT CHARLES		80.8	57.4	69.1	6.0	93	4+	45	8	17	2	0	0	0	2.30	- 1.98	0.53	28	0.0	0		7	1	0
SAINT JOSEPH W8 AP	R	76.8	55.7	66.3	1.8	88	6	42	8	50	0	0	0	0	2.53	- 1.54	1.11	26	0.0	0		5	1	1
SALISBURY		77.3	55.5	66.4		88	4	41	8	49	0	0	0	0	8.69		2.82	28	0.0	0		8	5	3
SAVERTON L AND O 22		77.4	56.9	67.2	3.8	90	23	47	1	45	1	0	0	0	5.31	- 0.10	2.40	13	0.0	0		6	3	2
SHELBINA		76.5	53.2	64.9		85	3+	37	8	61	0	0	0	0	8.05	3.73	3.15	28	T	0		10	7	1
STEFFENVILLE		76.0	53.5	64.8	1.0	86	3+	41	8	78	0	0	0	0	7.47	2.90	2.83	28	0.0	0		10	5	3
TARKIO		79.3	53.2	66.3	3.7	91	6	34	8	51	1	0	0	0	1.58	- 2.96	0.61	26	T	0		4	1	0
TRENTON		77.7	54.9	66.3	2.8	86	6+	41	8	35	0	0	0	0	6.30	1.60			0.0	0				
UNIONVILLE		75.1	53.6	64.4	2.3	87	23	40	8	78	0	0	0	0	3.81	- 1.44	1.38	13	0.0	0		10	1	1
VANDALIA		76.2	55.1	65.7		88	4	44	8	63	0	0	0	0	3.86		1.08	12	0.0	0		6	4	2
WARRENTON 1 N		79.5	53.9	66.7	1.8	90	23	38	3	40	1	0	0	0	2.72	- 1.68	0.61	12	0.0	0		8	3	0
DIVISION				65.7	2.3										4.89	0.26			T					
SOUTHWESTERN DIVISION																								
ANDERSON 1 SW	AM	78.4M	54.5	66.5M	0.8				41	30	26		0	0	0	7.72	1.97	1.36	22	0.0	0		12	7	2
APPLETON CITY		78.0	56.7	67.4	2.4	91	4		44	8	28	1	0	0	0	5.42	0.62	1.05	12	0.0	0		11	5	1
BOLIVAR		77.6	57.6	67.6	2.8	90	4		44	8	27	1	0	0	0	4.36	- 0.99	1.16	12	T	0		7	4	1
BOONVILLE WATERWORKS	AM	76.5	56.0	66.3	2.9	93	7		44	8	49	1	0	0	0	3.32	- 1.29	0.98	12	0.0	0		8	1	0
BUTLER		77.1	57.9	67.5		85	1+		45	8	28	0	0	0	0	9.92		2.53	24	0.0	0		13	5	3
BUTLER CAA AP		76.0	56.2	66.1		89	4		45	8	44	0	0	0	0	9.95		2.62	23	T	0		11	4	3
CALIFORNIA		78.4	57.7	68.1		90	4		45	8	26	1	0	0	0	4.27		1.70	12	0.0	0		9	2	1
CAMDENTON		78.5	57.4	68.0		90	3		43	8	27	1	0	0	0	5.63		1.04	10	0.0	0		11	4	1
CAPLINGER MILLS													0	0	0					0.0	0				
CARTHAGE		79.2	57.3	68.3		89	5		45	30	16	0	0	0	0	5.59		1.41	28	0.0	0		10	4	1
CLINTON 1 NNW	AM	76.4	54.8	65.6	0.1	88	5		38	8	55	0	0	0	0	6.20	1.37	1.45	12	0.0	0		8	5	4
ELDON		78.2M	57.0	67.6M	3.4	89	4		41	8	27	0	0	0	0	3.55	- 0.75	0.72	12	T	0		9	2	0
HARRISONVILLE		76.9	56.9	66.9	3.1	90	4		47	30	33	1	0	0	0	6.01	1.58	2.00	12	0.0	0		8	5	1
HERMITAGE		79.3	49.2	64.3		91	4		38	8+	71	3	0	0	0	4.95		1.04	13	0.0	0		8	5	2
JEFF CITY RADIO KWOS		78.5	57.1	67.8	3.1	90	4		43	8	32	1	0	0	0	4.42	0.01	0.88	12	0.0	0		9	4	0
JOPLIN CAA AP		77.2	59.0	68.1	1.8	89	4+		48	30	19	0	0	0	0	5.31	- 0.05	1.19	28	0.0	0		10	4	1
KANSAS CITY UNI OF K C		77.3	56.7	67.0	2.0	88	4		46	8+	39	0	0	0	0	9.80	5.25	3.05	12	0.0	0		8	4	3
LAKESIDE	AM	78.0	53.5	65.8	- 0.3	90	5		39	8	48	1	0	0	0	3.63	- 0.64	0.81	13	0.0	0		8	3	0
LAMAR	AM	77.1	57.3	67.2	1.6	90	5		47	8+	26	1	0	0	0	7.41	2.15	2.22	10	0.0	0		10	5	1
LEBANON 1 ENE		76.4	56.9	66.7	1.8	87	3+		48	29+	33	0	0	0	0	4.36	- 0.85	0.71	12	0.0	0		9	4	0
LEXINGTON	AM	77.4	57.4	67.4	3.0	89	5		46	8	43	0	0	0	0	7.57	2.61	3.23	28	0.0	0		10	5	3
LOCKWOOD		78.5	58.0	68.3	3.9	90	4		47	8	16	1	0	0	0	5.63	0.31	2.00	10	0.0	0				
MARSHALL		78.5M	56.7M	67.6M	3.4	88	4		40	8	38	0	0	0	0	5.77	1.16	1.67	12	0.0	0		9	3	2
MARSHFIELD		77.0M	56.4M	66.7M					45	31	31		0	0	0	5.80		1.09	20	T	0		10	6	1
MONETT		80.5	59.1	69.8		92	1		46	30	8	1	0	0	0	5.00		1.66	28	T	0		8	4	2
MOUNTAIN GROVE 2 N		77.7M	56.8	67.3M	3.5	90	4		47	30	25	1	0	0	0	5.05	0.59	1.25	13	0.0	0		10	3	2
MOUNT VERNON 3 SW		77.8	57.2	67.5	1.7	88	4		45	30	26	0	0	0	0	5.45	- 0.06	1.18	12	T	0		8	5	1
NEOSHO		79.2	57.4	68.3	2.3	88	4		43	30	17	0	0	0	0	6.89	1.33	1.23	28	T	0		9	5	4
NEVADA		79.0	58.8	68.9	4.4	90	4		48	7+	18	1	0	0	0	4.24	- 0.69	1.38	10	0.0	0		10	2	1
OZARK BEACH	AM	83.0	56.6	69.8		94	5		48	31	2	6	0	0	0	4.10	- 1.12	1.00	20	0.0	0		8	4	1
SEDALIA		77.9	56.5	67.2	1.9	88	4		42	8	38	0	0	0	0	4.44	- 0.10	0.90	12	T	0		8	4	0
SELIGMAN		75.8	57.4	66.6	2.1	87	4		45	30	33	0	0	0	0	6.51	1.07	1.82	21	0.0	0		11	4	2
SEYMOUR 4 NNE																									
SPRINGFIELD W8 AP	R //	75.9	57.3	66.6	3.0	87	4		48	30	28	0	0	0	0	5.54	0.52	1.12	20	T	0		8	6	2
SWEET SPRINGS		78.0	54.5	66.3		90	4		35	8	46	1	0	0	0	6.18		2.58	12	T	0		9	4	1
VERSAILLES																									
WARRENSBURG CENT T COL		77.9	58.6	68.3	3.3	90	4		47	8	26	1	0	0	0	7.62	2.90	2.75	13	T	0		6	4	3
WARSAW NO 1		79.7	56.0	67.9	2.4	91	4		40	8	25	2	0	0	0	4.17	- 0.83	0.94	13	0.0	0		11	4	0
WASOLA		79.1	55.0	67.1		90	4		44	29	26	1	0	0	0	5.20		2.21	20	0.0	0		10	2	1
WAYNESVILLE 2 W		77.9	55.1	66.5		90	3+		39	8	35	2	0	0	0	5.99		1.10	20	0.0	0		9	5	2
WINDSOR 3 NW		76.2	57.1	66.7		87	4		42	8	43	0	0	0	0	6.25		1.73	13	T	0		9	5	3
DIVISION				67.3	2.5											5.77	0.56			T					

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet, Hail			No. of Days		
											Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SOUTHEASTERN DIVISION																								
ADVANCE 5 ESE		80.6	58.3	69.5	3.7	90	23	48	1+	6	1	0	0	0	5.37	1.10	1.34	27	0.0	0		9	5	1
ARCADIA		78.4M	54.5M	66.5M	2.4			43	1+	27		0	0	0	4.96	0.72	1.38	21	0.0	0		10	3	2
BIRCH TREE		78.6	54.1	66.4	1.4	89	4	40	3	30	0	0	0	0	5.66	1.31	2.54	21	0.0	0		9	3	2
BLACK 6 NW																								
CAPE GIRARDEAU MO ST		79.5	58.8	69.2		89	26	45	31	10	0	0	0	0	5.43	1.36	1.29	27	0.0	0		9	4	2
CARUTHERSVILLE		82.3	61.3	71.8	2.0	90	4	52	31	3	1	0	0	0	4.71	0.27	1.53	27	0.0	0		6	3	2
CHARLESTON		82.4M	59.2M	70.8M		93	24	50	1+	4	5	0	0	0	6.88		1.69	27	0.0	0		7	5	3
CLEARWATER DAM		81.0	54.0	67.5		92	4	43	1	13	3	0	0	0	6.57		1.78	21	0.0	0		8	5	2
CRYSTAL CITY 1 N		79.0	53.1	66.1	0.9	90	4	40	1	34	1	0	0	0	3.62	- 0.54	1.20	10	0.0	0		7	3	1
DONIPHAN		81.4	56.1	68.8	2.3	91	5	40	1	15	2	0	0	0	6.34	1.98	1.53	20	0.0	0		8	6	2
FARMINGTON 1 E		77.8	54.0	65.9	2.2	89	4	42	1	39	0	0	0	0	3.49	- 1.58	0.70	13	0.0	0		10	2	0
FARMINGTON CAA AP		76.6	54.3	65.5		88	4	42	1	43	0	0	0	0	3.69		1.13	12	0.0	0		10	2	1
GREENVILLE 4 NNW		80.8	55.0	67.9	2.0	91	4	43	1	10	1	0	0	0	5.76	1.58			0.0	0				
HOUSTON		77.6	55.4M	66.5M	1.9	90	5	45	5	33	1	0	0	0	5.48	1.51	1.15	21	0.0	0		11	5	1
JACKSON		81.9	56.8	69.4	3.8	91	4	44	1	8	2	0	0	0	6.32	2.05	1.63	13	T	0		9	5	2
KENNETT RADIO KBOA		83.1	59.9	71.5		90	3+	50	1	1	3	0	0	0	7.29		1.71	28	T	0		9	5	3
KOSHKONONG		78.0	58.0	68.0	1.4	87	4+	50	30	16	0	0	0	0	5.58	1.03	2.16	21	0.0	0		8	2	2
LICKING 4 N	AM	77.1	55.7	66.4	2.0	88	5	43	8	32	0	0	0	0	4.69	- 0.44	1.06	21	0.0	0		10	4	1
MALDEN CAA AP	R	81.3	60.0	70.7		91	3	52	1+	2	3	0	0	0	6.07		2.01	12	0.0	0		8	4	2
MARBLE HILL		80.5	53.9	67.2	1.6	89	4	42	1	21	0	0	0	0	6.60	2.11	1.25	13	0.0	0		10	6	2
PERRYVILLE		79.8	55.3	67.6		90	4	44	1	24	1	0	0	0	5.32		1.28	29	0.0	0		8	4	2
POPLAR BLUFF		81.3	57.5	69.4	1.9	99	3	47	1	5	1	0	0	0	6.19	1.67	1.27	21	T	0		10	4	3
PORTAGEVILLE		82.7	61.0	71.9		91	3	51	31	1	3	0	0	0	5.90		1.47	27	0.0	0				1
ROLLA SCHOOL OF MINES	AM	78.1	57.6	67.9	3.4	90	5	45	8	27	1	0	0	0	5.10	0.35	1.00	28	T	0		9	5	1
SAINT LOUIS WB AP	R	78.5	58.0	68.3	2.9	90	23	49	8	28	1	0	0	0	2.45	- 1.57	0.58	26	0.0	0		5	2	0
SAINT LOUIS WB CITY	R	77.6	60.7	69.2	3.0	90	23	53	8	20	1	0	0	0	1.99	- 2.11	0.47	10	0.0	0		5	0	0
SAINT LOUIS UNIVERSITY		78.4	60.6	69.5	3.8	90	23	53	8	15	1	0	0	0	2.82	- 1.37	0.63	12	0.0	0		7	2	0
SAINT LOUIS WASH UNI	AM	79.3	58.1	68.7	3.8	91	24	48	8	24	2	0	0	0	1.98	- 2.73	0.45	28	0.0	0		7	0	0
SALEM	AM	76.7	54.2	65.5	1.0	88	5	42	8	42	0	0	0	0	6.58	2.07	1.58	27	T	0		10	6	1
SIKESTON	AM	80.4	61.8	71.1	2.6	89	4+	55	7	6	0	0	0	0	6.18	1.94	1.35	12	0.0	0		8	5	2
SIKESTON CROP EXP FARM		79.8	57.6	68.7		88	3+	48	9	8	0	0	0	0	5.64		1.82	13	0.0	0		9	5	1
UNION 1 SE		79.1	53.5	66.3	1.6	90	23	38	8	41	1	0	0	0	2.94	- 1.60	1.02	10	0.0	0		6	2	1
VICHY CAA AP		76.4	56.1	66.3		88	3	43	8	42	0	0	0	0	3.76		1.00	28	0.0	0		8	3	1
WAPPAPELLO DAM	AM	79.3	58.8	69.1	2.7	88	5+	51	1+	11	0	0	0	0	5.70	1.19	1.66	13	0.0	0		7	6	2
WEBSTER GROVES																								
WEINGARTEN		79.4	56.7	68.1		89	4	48	8	13	0	0	0	0	4.03		0.92	28	0.0	0		9	4	0
WEST PLAINS		78.0	56.1	67.1	2.5	90	4	45	1	23	1	0	0	0	5.45	0.47	2.13	20	0.0	0		7	4	1
WILLOW SPRINGS		79.0	54.5	66.8		90	4	43	1	27	1	0	0	0	5.10	0.50	1.62	21	0.0	0		9	3	2
DIVISION				68.3	2.6										5.05	0.50			T					
STATE				67.1	2.5										5.22	0.44			T					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
MAY 1955

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	5.37								.07			.66	.43	.87	.16						.25	.72	.14		.04			1.34	.69			
ALBANY	2.27	.26		.08						.15	.12		.67	.17									T			.05	.70		.07			
ALTON	6.90								.46			.32	.40	1.92							.17	2.45	.14					.52		.52		
AMITY	3.33		.24		.09			.08	.19	T	.25		.22	1.18	T								T		T		.46	.37	.25	T		
ANDERSON 1 SW	7.72							.02	.14		.83	.83	.87	.33							1.10	.69	1.36		.39		.11	.39	.66				
ANNAPOLIS 7 SW	6.22								.13			.25	.27	1.47	.25						T	2.38	.38	.17			.02	.59	.30	.01	T		
APPLETON CITY	5.42		T					.39		.31	.27	.70	1.05								T	.20	.09		.75	.11	.63	.58	.34				
ARCADIA	4.96								.10		.42	.22	.12	1.08	.22							1.38	.66					.44	.32				
AUXVASSE	2.82							.21		.15	.43	.05	1.03	.02	.02							.35	.06		.07		.28		.15	T			
AVA RANGER STATION	6.58								.73		.06	.36	.17	.72						2.36	.93		.21		.03			.40	.61				
BELLEVIEW	4.75											.41	.33	.85	.58							.46	.66					.52	.94				
BERNIE	5.54								.37			.70	.85	1.03	.02	.05	T	.30				.83	.19					.97		.23			
BETHANY	4.08		.18		.07			.10	T	.13	.34		.18	1.56	T								T		.36		.35	.45	.35		.01		
BIRCH TREE	5.66								.25			.24	.26	1.04								2.54	.29					.66	.26	.12			
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	4.25								.02			.50	.55	1.02	.10	.03						.38	.27		.03			1.20	T	.15	T		
BOLIVAR	4.36						T		.01		.97	.29	1.16	.04				T			.54	.30	.01	T	.03	.04	.39		.55			.03	
BOONVILLE WATERWORKS	3.32		.04	T				.05	.25		.25	T	.98	.43	.01								.22	.02	.39		.02	.38	.28	T	T		
BOWLING GREEN	2.30										.96		.65	.16														.53					
BROOKFIELD	5.54	.17						.10		.16	.58		1.90	.26								.02			.33		.58	.71		.73			
BRUNSWICK	7.27		.10	T	.06			.02		.01	.22		.73	.61	.06								.16	T	.86	T	.35	.73	3.36				
BUFFALO	4.92								.20		.88	.33	.40	1.02							.40	.52	.10		.06		T	.37	.64				
BUNKER	5.59								.13			.71	.37	1.12	.08							1.22	.70	.09			.04	.75	.38				
BURLINGTON JUNCTION	1.85		.06		.07					.19	.63														.06		.45	.27	.12				
BUTLER	9.92		.16	.03				.52		.34	.36	.89	1.76	.02							T	.22		.04	2.53	.21	2.06	.26	.24			.28	
BUTLER CAA AP	9.95		.11	.01			T	.68	.01	.30	.32	2.34	.22	.02							.06	.08		2.62		.27	2.02	T	.43			.40	
CALIFORNIA	4.27							.42		.23	.13	.14	1.70	.06							.05	.07	.01	.15	.75	T	.23		.28			.05	
CAMDENTON	5.63							.07	.42		1.04	.75	.85	.22	T		.05				.41	.47	.03		.01	.15	.27	.15	.72	.02		T	
CANTON L AND O 20	7.86		T					.01	.21	.09	1.10		.40	2.04	T								T	.10	.18		.27	.58	2.80	.03	.05		
CAPE GIRARDEAU MO ST	5.43					.06					.22	.29	.47	1.07	.08		.01				.17	.68	.42		.05			1.29	.62				
CAPE GIRARDEAU	5.17					.05					.10	.16	.39	1.18	.66			T				.53	.13	T	.06			1.23	T	.68	T		
CAPLINGER MILLS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARROLLTON	6.91	.23	.12	.02				.02		.11	.44	.05	1.75	.07							.58	.07	.03		.16	.10	.51	.70					
CARTHAGE	5.59								.12		.48	.33	.35	.40							.54	.97	.01		.30	.05	1.21	.02	2.40	.02		.05	
CARUTHERSVILLE	4.71								.34			.03	.80	1.25	.02	T						.46	.06		.26		.05	.68	1.41				
CASSVILLE RANGER STA	5.50										.30	.61	.27	.16	T						.90	1.58	.35		.14			1.53		.22			
CENTERVILLE	5.61								.13	T		.64	.37	.73	.06	T						2.35	.32	T				.60	.59				
CENTERVILLE RANGER STA	5.81								.17			.51	.40	.88	.10							2.21	.29				.11	.55	.34	.01			
CENTRALIA	3.75							.02			.87		.62	.70									.42	.44			.27	.49	.49				
CHADWICK	4.90							.31			.06	.53	.15	.70							1.10	.54			.24			.33		.32	.03		
CHARLESTON	6.88					.06			.30			1.34	.54	.80			.03				.04	1.63	.45		T			1.27					
CHILLICOTHE 2 S	6.32		.60		T			.26	T	.20	.53		.82	2.17											.49			1.69					
CHILLICOTHE RADIO KCHI	6.29	*	.78	.06				.20		.23	.43		2.70	.07											.63	T	.24	.62	.37	.02			
CLEARWATER DAM	6.57								.09			.51	.45	1.77	.25							1.78	.38	.07		T	.38	.40	.41				
CLIFTON CITY	3.63		.05						.33		.26		1.05	.47	.05								.15		.44			.58	T	.69	T		
CLINTON 1 NNW	6.20		.05					.05	.20		.50		1.45	1.35									.10		1.00		.02	.57	.24				
COLOMA	6.18		.26							.07	1.26		.92	1.65											.20		.05	1.10	.35				
COLUMBIA W8 AP R	4.12	T	T	T				.33		.52	.07	.60	1.03	.03	T						T	.40	.08	.35	.03		.38	.52	.92				
CONCEPTION	2.32	.07		T						.12	.31		.07												.12		.41		.20	T		.07	
CONCORDIA	7.34	T	.06		.02				.20		.08		1.28	1.42	.02								.22		1.11	.15	.61	.75	.12				
COOK STATION	5.61								.18		.84		.42	1.07	.22							.62					.34	1.10	1.49				
CRANE MOUNTAIN	4.56								.08			.37	.07	1.90	.25							.59	.33	.15				1.40	.86				
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.54	.28				
CRYSTAL CITY 1 N	3.62							.27			1.20	.05	.35	.76								.14						.55	.30				
CUBA	4.30								.09		.66	.14	.32	.99	.12							.30	.24					.52	.92				
DEERING	6.07								.52			.17	.76	1.15	.03							.21	.21		.03		.28	1.70		1.01			
DE SOTO	3.86								.16			.64	.33	.80	.34							.22	.34	.12				.36	.47	.08			
DEXTER	4.07								.15			.44	.66	1.05	.06	.04	T	.06				.33	.20		.03			.81		.24			
DONIPHAN	6.34								.20			1.01	.47	.83									1.53	.91				.81	.53				
DONIPHAN 2 W	7.06								.10			.54	.70	1.65	.05					.05		2.10	.11					1.20	T	.56			
EAST END	4.48											.52	.25	1.03	.40							1.27	.02				.04	.30	.65				
EDGERTON	6.89		.28		T			1.60		.20	.25		.83	1.63									.05		T		.87		1.18				
EDINA	5.03		.16	T	T			T	.04	.25	.16		.49	1.90	.02								T		.46		.22	.32	.98		.03		
ELDON	3.55							.32	T	.34	.49	.20	.72	.22	.05						.01	.02	.01		.39	.02	.24		.52			T	
ELDORADO SPRINGS	3.36									.41	.55	.20	.69					.05			.21	.12			.24	.05	.42	.04	.38				
ELIJAH	4.66								.52			.40	.15	.27							2.00	.32					.35	.45				
ELLINGTON	4.99											.60		1.05	.05							1.90	.35				.18	.51	.15	.20			
ELLSINORE 1 N	6.05								.08		.10	.64	.55	1.11		T					1.09	.72	.03					.98	.75				
ELSBERRY	3.05										.46		.25	.75									.10	.03				.73	.71		.02		
FAIRFAX	2.20									.71			.30											.11			.89			.19			
FARMINGTON 1 E	3.49							T	.03		.37	.14	.50	.70	.16						.23	.20	.20			T		.47	.49				
FARMINGTON CAA AP	3.69							.04			.36	.12	1.13	.14	.14	T					.39	.16	.20			T	.45	T	.56	T			
FAYETTE	3.71	T	.15					.21		.06	.32	.03	1.23	T								.46			.36	T	.23	.23	.40	T		.03	
FISK	4.65								.13			.40	.61	1.03	.08	.04						.82	.13		.18			1.03	T	.20			
FOUNTAIN GROVE WILDLIFE	4.71	.40		T				.07		.15	.70	T	1.82	.20								T			T	T	.51	.31	.55			T	
FREDERICKTOWN	4.57											.29	.52	1.27	.20							.80	.37	T				.55	.51	.06			
FREMONT TOWER	4.40								.12		.15	.20	.25	.81								1.69	.04					.72	.37				
FULTON 4 SW	4.00		T					T	.27		1.23	.01	.63	.55	.03							T	.69		.09		T	.34	.16		T		
GALENA	5.18							.20				.68	.21									1.46			.30			1.60	.73				
GALLATIN 2 NE	5.03		.45							.20	.18		.82	1.71													.47	.62	.58				
GERALD	3.85								.16			.96	.13	.61	.65							.40	.02					.27	.19	.46				
GRANBY	6.96											.56	.52	.88	1.23						.66	.83			.31			.05	.69	1.23				
GRANT CITY	2.71		.10		.08			.05		.23	.81		.03	.42											T			.56	.22	.21				
GREENVILLE 4 NNW	5.76								.24			.81	.66	*	1.45							.84	.22	.04				.96		.54			
GREGORY LANDING	3.97		T					.11	.18	.21	.20		.40	.73	T								T	T	.13		.14	.54	1.28	.03	.02		
GROVESPRING	5.00								.37			.51	.18	.22	.71	.04			.01			.37	1.05	.82		T		T	.72					
HAILEY	6.68											.52	.64	.30								2.89	.89			.21	.06	.52	.01	.64				
HAMILTON	5.92		.08	T					.04		.25	.59		1.15	1.95	T							.02		T		.54	.65	.60	.05			
HANNIBAL	6.82		T					.10	.10		.90	T	1.21	2.00	.08								.07	.06	T	T		.34	1.90		.06		
HANNIBAL WATERWORKS	5.84	T	T				.01	.09		.36	.40		1.85	.68								.03	.06		.01		.31	T	2.01	.03			
HARRISONVILLE	6.01							.20	.54	.05	.05		2.00	.30	.02								.05		.30		.90	.70	.90				
HAZLEGREEN 2 W	5.35								.29		.70	.25	.88	.83	.02				.23		.08	.82	.10					.58	.57				
HERMANN	2.43								.04		.18	.08	.21	.49														.83	.55		.05		
HERMITAGE	4.95									.53	.25		1.03	1.04	.83							.31						.51	.45				
HOUSTON	5.48								.33		.57	.27	.78	.01			.25	.12			.65	1.15	T			.04	.35	.33	.63				
JACKSON	6.32					T					.53	.31	.39	1.63	.02	.01	.01				.11	.68	.37					1.40	.86				
JEFF CITY RADIO KWOS	4.42							.56		.07	.67	.18	.88	.33	.02						.12	.05	.08	T	.41	T	.35	.01	.69	T		T	
JEFFERSON CITY	3.00								.50		.21	.01	.26	.80	.01							.09	.03		.36	T		.22	.51		T		
JEROME	6.00								.20		1.12	T	.50	1.83	.30							1.09	.50					.50					
JOPLIN CAA AP	5.31		T	T			T	.35	T	.02	.66	.30	.29	T	T			.07		.33	.64	.02		.49		.17	.78		1.19		T		
KAHOKA	6.29							.10		.42			.62	2.65								-	.85		.10		.08	.37	1.10				
KANSAS CITY W8 AP R	7.44	.05		T			.14	.54	T	.25	.09	.56	2.08	T								.06		.05		.16	1.60	1.66	.02			.18	
K C GREEN HAVEN WEST	7.53		.27		T			1.23		.32	.09		1.59	1.11								.09			.26		1.17	1.38	.02				
KANSAS CITY UNI OF K C	9.80	.07						.86		.32	.01	.09	3.05	.03								.17		.45		.21	1.80		2.70			.04	
KENNETT RADIO K80A	7.29								.42			.44	.72	.51	.02						.16	1.51	.09		.10		.05	1.56	1.71				
KING CITY	1.94									.30	.10		.38											.05			.99		.12				
KIRKSVILLE RADIO KIRX	5.73	.13						.69		.32	.22		1.90	.88											.29	*	.65	.01	.64				
KIRKSVILLE CAA AP R	5.06	.13		.01			.17	.02		.30	.05	T	2.52	.04								T	T	.22	.08	T	.39	.66	.45	.02			
KOSHKONONG	5.58								.32			.25	.38	1.09							.08	2.16	.40					.47		.43			
LA BELLE	4.93							.05		.45	.35		.12	1.35												.36		.25	.26		1.74		
LAKESIDE	3.63								.32		.42	.31	.52	.81	.03			T				.34	.02	T	.03	T	T	.25	.58				
LAMAR	7.41						.06	2.22	.23	.73	.21										.44	.99			.80		.48	.33	.92				
LAMPE FOREST SERVICE	6.56						T	.07			.73	.10	.33								1.55	1.90	.04		.11			.66	1.05	.02			
LATHROP 3 SW	6.32	.15						.59	T	.26	.49		2.33	.02										.34		.10	1.32		.48			.24	
LEBANON 1 ENE	4.36								.36		.29	.41	.71	.51	.03						.27	.66	.02		T		.02	.46	.62				

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	7.57		.10					.12		.11	.09		1.04	1.13	T								.16		.18		.65	.76	3.23				
LICKING 4 N	4.69								.40		.33	.17	.20	.53	.01	T		.40				1.06	.16				.09	.66	.68	7			
LINNEUS 2 S	4.44	.31						.17			.24			2.00														1.15	.52		.02	.03	
LOCKWOOD	5.63										2.00		.56	.30							.40	.50						*	1.50				
LOUISIANA STARKS NUR	3.49									.21	.71		1.04	.37	.02							.06	.02	.03	.05		.14	.15	.57	.02	.10		
LOUISIANA	3.61								7		.86	7	.34	1.17	.08							.01	.09		.01	T		.30	.69	.01	.05		
LUCERNE	5.64		.24		.04			.19	.16	.14	.70		.30	1.35											.05		.46	1.68	.29		.04		
MACEDONIA LOOKOUT	7.85											*	*	*	2.65						2.00	1.14					1.15	.91				
MACON	7.82		.05		.02			.32	.06	.06	.26		.85	1.69									.25	.17		1.25	.23	.29	2.29		.03		
MADISON	5.24							.06		.22	1.10		.70	1.10								.23			.28		.10	.25	1.20				
MALDEN CAA AP R	6.07							.20			.02	1.21	2.01	.02	7	7	7				.83	.47	T				.41	.40	.50				
MANSFIELD	7.37								.39		.16	.24	.20	1.55							1.92	1.28	.14		.32			.41	.70	.06			
MARBLE HILL	6.60											.63	.25	1.25	.97		T				1.15	.45	.17	.10				.97	.04	.62			
MARSHALL	5.77										.04	.10	1.67	.41								.38	.14		.63		.43	.40	1.57	T			
MARSHFIELD	5.80						7		.45		.70	.53	.71	.32	T			.09			1.09	.15	.02		.09		.78	.11	.74			.02	
MARTINSBURG	3.58							.03		.15	.40	.04	1.30	.78									.07		.01		.34	.01	.15	.02			
MARYVILLE	3.80	T			.07		.09			.72	.74		.35													.03	.76	.88	.16				
MEMPHIS	3.79		T					.26		.37	.29		*	1.55	.04								T	.14	.37		.06	.07	.62	.02			
MERCER 6 NW	4.84		.18		.16			.22	.10	.05	.56		.30	1.65											T		.35	.74	.53				
MEXICO	2.99										.43		.86	.74	.04								.38		.09			.29	.16				
MIDDLETOWN 5 NE	3.37							T			.44		.76	1.09									.18			.20		.41	.24		.05		
MILAN	5.02		.20						7	.59	.56		1.22	1.26											.20		.30	.24	.45		T		
MOBERLY RADIO KNCM	5.60							.05		.14	1.33		1.42	.01								.44		.05	.93		.23		.96	.04			
MONETT	5.00						7		.02		.69	.26	.15	.08	T						1.08	.18	.09	T	.26	.04	.51	T	1.66				
MONROE CITY	8.67							.12		.59	.55		.37	1.73								.12	.40	.74		.24	.63	3.18				
MOREHOUSE	4.42								.04			.75	.33	1.23			.10				.11	.46	.48		.03			.78	.11				
MOSELLE	4.03								.09		1.85	.07	.25	.42								*	.20					.62	.53				
MOUNTAIN GROVE 2 N	5.05								.30		.17	.29	.24	1.25	T						.34	1.08	.33				T	.52	.46	.07				
MOUNT VERNON 3 SW	5.45						.04		.49	T	.85	.21	1.18	.06							.88	.06		T	.10	.02	.51	.08	.97			T	
NEOSHO	6.89						.06		.85		1.09	.29	1.18	.02	T						1.19	.23		T	.21	.05	.48	.01	1.23			T	
NEVADA	4.24		T					.10		.12	1.38	.03	.44	.50							T	.37	.03		.16		.48	.23	.40				
NEW BOSTON	3.39		.10					.22		.08	.22		.82	.82											.50		.44	.11		.08			
NEW FLORENCE	3.53		T					.09		T	.57	T	.64	.86	T							.20	.04	.02	.04		.12	.20	.73	T	.02	T	
NEW MADRID	6.06								.83			.52	.28	.97	.27			.15				.32	.30	.24	.11			1.43	T	.64			
OATES TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ODESSA	7.10							.40		.05	.05	.10	1.25	1.15								.14		.23	.27	.05	1.02	.76	1.61				
OREGON	1.86			7				.06		.16	.56		*	.17													.84	.07					
OSCEOLA 3 NE	3.18							7	.03		.88	.14	1.03	.43	.01							.23						.43					
OWENSVILLE	4.55								.39		1.00	.24	.29	.88	.18								.55			.03		.43	.55	T	.01		
OZARK	6.02							.12			.15	.32	.72	.15							.62	.82	.40		.05			2.10	.57	T			
OZARK BEACH	4.10						7	7	.10			.56	.06	.15							1.00	.85			.27		.03	.32	.76	T			
PACIFIC	3.24										1.01	.27	.47	.35	.09								.02					.47	.56				
PALMYRA	6.78		T					.07		.08	.50		.33	1.61									T	.41	.14	.04	.62	2.90		.04	.04		
PARIS	5.99							.34	.04	.37	.85		.74	.75	.03								.31	.05	.35		.05	.94	1.09	.03	.05		
PARMA	6.68								.19			.58	.65	1.14	.07			.03				.54	1.46					1.18	.10	.74			
PERRYVILLE	5.32								.03		.24		.43	1.18	.35		.05					.92	.15					.80	.09	1.28			
PIERCE CITY	5.21								.03		.28	.82	.95	.10							.70	.53	.02		.11		.01	.38	1.28				
PLEASANT HILL	9.70		.02		.10			.33	.50	.10	.12	.25	2.05	.65	.01							T	.06		.30		1.38	1.35	2.48				
POLO	4.93		.11					.06		.21	.32		1.12	1.39													.64	.63	.42	.03	T		
POPLAR BLUFF	6.19								.38			.42	.96	1.20	.12	T	T		.09		.05	1.27	.19		.18			1.09		.24			
PORTAGEVILLE	5.90								.87		*	.69	.68	.30							.04	.44	.40		.02			1.47	.98		.01		
PRAIRIE HILL 3 WNW	8.17		.09		.07			T		.09	.53		.82	.63								.10	T		1.88			.82		3.14			
PRINCETON	5.73	.20	T	.05				.78		.32	.60		1.49	.82											.09	T	.97		.41				
PUXICO	5.99								.08			.51	.86	1.44	.02	.03						.59	.09		.16			1.55	.04	.60	.02		
QULIN	5.18								.30			.45	.77	1.34	.03	.02			.12		.12	.72			.33			.82		.16			
REYNOLDS	5.54								.12			.40	.30	1.10								1.51	1.16					.59	.36				
RICHWOODS	3.57								.05		.58	.17	.22	.78								.20	.20					.82	.45	.10			
ROBY	4.85								.23		.04	.27	.24	.52	.07							.95	.79				.43	.52	.76	.03			
ROLLA SCHOOL OF MINES	5.10								.25		.57	.14	.30	.90	.21							.95	.06	T	T		T	.72	1.00				
ROUND SPRING	4.08												.45	.55								.87	.45				.36	.95	.45				
SAINT CHARLES	2.30								.04		.10	.29	.23	.24	.03							7	.25	.08			T	.48	.53		.03		
SAINT JOSEPH WB AP R	2.53	.01		.05			.33	T		.36	.04		.40	T								T		.03		.07	1.11	.13	T		T		
SAINT LOUIS WB AP R	2.45							.05		.03	.44	.05	.23	.09								.33	.05		T		.58		.52	.08			
SAINT LOUIS WB CITY R	1.99							T		T	.47	.05	.29	.18								.09	.08		T		.41	.01	.38	.02	.01		
SAINT LOUIS UNIVERSITY	2.82							.03		T	.59	.07	.63	.22								.18	.23				.05	.44	.38	T			
SAINT LOUIS WASH UNI	1.98										.17	.28	.16	.26									.25	.03				.36	.45				
SALEM	6.58								.15		T	.70	.40	.68	.05							.98	.84	.24			.57	1.58	.34	.05			
SALISBURY	8.69	.05	.04		T			.04		.10	.50	.01	1.61	.02								.25	.08		2.20		.75	.22	2.82			T	
SAVERTON L AND O 22	5.31		T					.02	.04		1.26		.39	2.40	.02							T	.34	T	T			.25	.55	T	.04		
SEDALIA	4.44		.03		.02				.48		.57		.90	.87									.19		.56		.07	.47	.28				
SELIGMAN	6.51							.46			.22	.44	.19	.18							1.33	1.82	.05		.12		.36	.02	.72				
SEYMOUR 4 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBINA	8.05							.19	.05	.06	.88		.63	.95	.02								.65	.10	.53	T	.50	.27	3.15	T	.07		
SHELBYVILLE	7.65							.10		.69			1.49	.25								T	T		1.14		.76	.20	2.90	.12			
SIKESTON	6.18					T		T	.28			.29	1.35	1.20	.76	.02		T				.84	.08	T	.05			.88	T	.43			
SIKESTON CROP EXP FARM	5.64								.12			.70	.64	1.82	.12	T					.25	.31	T	T				.83	.85				
SILOAM SPRINGS	4.76								.46					.41							.53	2.18	.24					.54	.31	.09			
SPRINGFIELD WB AP R/	5.54						.08	.25	.02		1.04	.26	.62	.01	T						1.12	.69	T	.03	.02	T	.50		.90	7			
STEELVILLE 2 N	5.16										.71	.19	.31	.97								.63	.74					.57	1.04				
STEFFENVILLE	7.47							.03	.01	.14	1.12		.32	1.32	.02									.19	.51	T	.23	.50	2.83	.20	.05		
STOVER	3.64								.31		.34	T	.81	.30	.03						.05	.35			.66			.31	.48				
SULLIVAN 5 E	3.52								.13		.64	.32	.27	.34	.07							.17	.21	T				.70	.67	T	T		
SUMMERSVILLE	5.66								.28		T	.34	.12	.88								1.75	.78			T	T	1.11	.40				
SUMNER 2 SW	5.99		.17		.03			.06	.04	.09	1.50		.97	.76	T								.02	.02	.20		.32	.84	.97	T			
SWEET SPRINGS	6.18	T	.04	.01				.21		.03	.09	.11	2.58	.59								.26	.03	.02	.88	.03	.58	T	.45	T		.27	
TARKIO	1.58	T		T	T					.34	.30		.04											.03	T	.05	.61		.16			.05	
TECUMSEH 2 N	5.21								.41			.43	.33	.59							.56	1.37	.48					.56	.48				
TOPAZ 4 NE	5.02								.30			.25	.20	1.06							.53	1.32	.41					.55	.40				
TRENTON	6.30		.48	T	.02			.17		.37	.31		*	3.18											.24		.47	.53	.52	.01	T		
TROY	4.00								T		1.00	T	.25	.40	T								.70					1.30	.35				
UNION 1 SE	2.94								.08		1.02	.15	.24	.32	.04			T				.02	.08	T			T	.56	.43				
UNIONVILLE	3.81		.13					.05	.11	.35	.49		.22	1.38	T										.22		.31	.16	.36	T	.03		
VALLEY PARK	2.73								7		T	.82	.19	.42	T							T	T					.69	.61		T		
VAN BUREN 1 S	5.33											.44	.38	2.00								2.42	.09										
VANDALIA	3.86							T	T	T	1.05		1.08	.64	.05								.55			.03		.20	.23	T	.03		
VANZANT 4 SE	4.60								.25			.17	.10	.92							.71	1.26	.14					.56	.49				
VERSAILLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VICHY CAA AP	3.76							.26			.67	.16	.44	.06	.03						.15	.17	T		T	.03	.79		1.00	7			
WACO	6.54							.17	.39	.09	1.20	.33	.52	.19							.70	.41			.51		.14	.63	1.26				
WAPPAPELLO DAM	5.70								.01			.50	.56	1.66	T	T						.80	.29		.07			1.23	T	.58	T		
WARRENSBURG CENT T COL	7.62		.04		T			.03			.07		1.60	2.75	.02								.03		.81		.43	1.41	.43				
WARRENTON 1 N	2.72							.04		.14	.22	.01	.61	.11	7							.18	.07	T	.01		.13	.60	.59		.01		
WARSAW NO 1	4.17								.12	T	.88	.14	.50	.94	.10							.14	.16		.21		.04	.44	.50				
WARSAW NO 2	3.63			T	T		T	T	.13	T	.78	.04	.53	.65	T							.10	.13		.28		.06	.44	.49				
WASOLA	5.20								.18			.29	.18	.39							2.21	.89	.10	.11				.43	.42				
WAVERLY	6.74		.08	T	T	T		T	.06	.20			.96	.63	.02								.23		.45		.66	1.01	2.30			.14	
WAYNESVILLE 2 W	5.99								.28		.79	.49	1.04	.03	.02		.09				1.10	.98	.03				.26	.14	.74	T			
WEBSTER GROVES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEINGARTEN	4.03										.47	.25	.62	.30							.60	.15	.20					.52	.92				
WEST PLAINS	5.45						T	.61			.02	.60	.96	.02	T	T	T				2.13	.32	T			T	.49		.30				
WILLIAMSVILLE	6.55											.29	.72	1.58	.05							1.30	.56					.78	.04	1.23			
WILLOW SPRINGS	5.10								.46			.13	.23	1.07				T	.08			1.62	.18			T		.86	.25	.22			
WINDSOR 3 NW	6.25		T	.05	T			.02	.82		.31	T	1.12	1.73	.02							.02	.10		1.00		.12	.74	.20	7			
ZALMA 5 E	6.28								.06		.13	.38	.48	1.30	.71							.80	.18					1.46	.02	.76			

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	83	87	88	89	87	80	80	78	79	79	75	75	71	67	69	78	82	81	84	80	81	81	90	84	85	89	87	80	78	75	77	80.6
	MIN	48	49	53	58	59	55	54	57	48	62	59	62	60	61	57	57	57	57	53	64	65	64	64	65	59	68	65	67	55	55	49	58.3
ALBANY	MAX	81	86	84	83	83	87	81	71	75	70	70	68	66	77	79	81	78	80	85	86	80	84	86	76	75	78	79	76	64	76	78	78.2
	MIN	55	65	66	53	44	55	57	34	51	55	43	53	54	49	48	49	56	52	45	50	52	55	68	57	50	59	58	55	51	40	55	52.7
AMITY	MAX	81	82	82	85	82	84	80	70	72	69	65	61	63	76	77	78	77	78	82	83	79	83	84	78	75	75	79	76	63	74	75	76.4
	MIN	57	64	64	56	49	58	57	41	50	55	49	52	54	48	52	51	57	52	48	54	54	57	66	56	51	58	56	55	50	44	53	53.8
ANDERSON 1 SW	MAX	86	80	87	88	86	78	88	78	80	75	72	75	70	73	77	79	80	79	77	66	73	81	83	77	76	77	86		70	75	79	78.4
	MIN	53	56	53	55	48	57	56	49	64	62	62	57	57	50	47	48	51	54	58	61	63	57	58	53	49	59	55	58	47	41	51	54.5
APPLETON CITY	MAX	88	86	89	91	89	86	70	72	75	71	64	75	66	75	72	79	80	80	80	75	75	81	85	77	73	79	87	79	69	75	75	78.0
	MIN	56	63	59	57	56	60	59	44	57	59	54	58	56	57	54	53	59	56	56	60	62	62	62	60	54	60	58	56	50	48	54	56.7
ARCADIA	MAX	83	84		92	87	84	80	80	76	73	70	72	70	70	69	78	80	80	82	76	75	76	85		81	82	83	81	77	73	74	78.4
	MIN	43	48		61	49	51	56	43	44	60	56	58	56	59	58	53	51	48	46	56	63	62	68		53	62	64	65	52	52	44	54.5
BETHANY	MAX	83	86	85	80	80	88	85	68	73	69	68	60	65	76	76	79	76	78	82	83	81	82	87	76	73	76	78	78	63	72	77	76.9
	MIN	54	62	68	54	48	53	55	35	50	54	43	53	54	47	46	49	55	50	44	51	54	53	65	56	49	60	58	48	51	41	54	52.1
BIRCH TREE	MAX	80	85	87	89	88	86	75	77	78	77	70	77	71	72	72	65	80	80	81	76	75	72	86	82	84	83	85	82	75	72	75	78.6
	MIN	50	42	40	55	48	51	50	51	48	62	57	58	52	58	56	54	50	54	52	60	61	68	66	57	51	64	61	61	48	48	44	54.1
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	86	85	87	90	89	81	79	74	79	76	66	77	66	73	72	77	79	78	77	74	72	78	83	77	73	77	86	81	64	74	75	77.6
	MIN	57	65	63	61	54	60	62	44	61	61	57	60	56	56	53	54	58	57	56	59	62	58	64	59	55	60	62	58	52	47	54	57.6
BOONVILLE WATERWORKS	MAX	77	85	85	86	87	82	93	67	69	70	66	61	69	60	76	76	80	78	78	82	84	72	78	87	71	73	77	85	73	64	79	76.5
	MIN	50	59	60	64	54	55	58	44	47	57	51	52	58	56	53	56	58	53	53	56	61	60	62	62	56	60	63	61	54	51	52	56.0
BROOKFIELD	MAX	88	88	90	90	87	89	85	72	70	69	69	62	61	79	79	82	79	81	86	86	84	79	88	84	76	79	82	84	71	72	78	79.6
	MIN	57	64	62	61	50	59	46	41	51	57	47	52	55	50	57	57	55	52	56	53	58	62	65	60	53	60	59	59	53	49	54	55.3
BRUNSWICK	MAX	85	85	86	87	83	86	80	68	69	68	66	62	61	78	78	80	78	79	82	85	79	79	86	82	71	78	80	80	66	72	75	77.2
	MIN	52	64	64	63	52	60	61	46	53	59	51	53	56	54	53	56	57	54	52	54	62	62	66	62	57	60	61	60	53	49	54	56.8
BUTLER	MAX	85	82	85	84	85	84	77	71	72	69	64	72	66	75	77	77	80	80	80	75	74	80	83	80	72	78	85	83	68	73	75	77.1
	MIN	61	64	63	61	52	64	61	45	54	60	55	59	56	57	53	56	60	58	57	61	63	62	66	59	57	60	58	57	52	47	58	57.9
BUTLER CAA AP	MAX	86	83	86	89	87	85	74	71	72	67	60	71	62	74	75	76	79	78	78	74	75	81	83	74	72	78	85	70	64	73	75	76.0
	MIN	57	63	62	60	50	62	48	45	56	56	54	58	55	56	56	54	59	56	55	60	62	61	60	59	55	59	57	53	51	48	55	56.2
CALIFORNIA	MAX	86	87	89	90	86	82	81	69	76	72	63	71	63	75	77	80	79	79	81	82	71	77	86	80	74	76	87	85	78	75	72	78.4
	MIN	50	65	62	66	57	62	55	45	56	59	52	54	58	56	54	55	58	53	55	58	64	59	65	61	54	63	64	63	62	51	53	57.7
CAMDENTON	MAX	89	88	90	89	87	84	80	72	76	77	63	70	63	75	75	76	80	80	81	78	70	78	86	81	76	78	88	87	69	73	75	78.5
	MIN	56	63	62	64	52	59	59	43	57	61	55	57	57	57	54	55	57	53	55	60	61	60	65	60	56	62	63	62	53	50	52	57.4
CANTON L AND O 20	MAX	76	84	86	85	79	85	77	64	61	65	65	62	62	74	75	78	72	77	80	83	78	77	87	79	76	75	82	77	67	73	74	75.3
	MIN	60	64	63	64	52	60	52	43	52	55	45	51	55	52	51	52	50	52	48	54	60	63	64	62	49	54	67	62	51	50	50	55.1
CAPE GIRARDEAU MO ST	MAX	80	85	87	87	85	81	86	75	78	76	73	70	72	69	70	77	81	78	82	82	79	78	87	83	83	89	85	83	77	71	75	79.5
	MIN	50	61	60	61	63	56	58	55	51	54	58	60	59	61	58	58	60	56	53	63	64	64	65	65	57	66	64	65	63	51	45	58.8
CAPLINGER MILLS	MAX																			81	73	75	80	84	78	78	78	87	80	69	76	77	
	MIN																			56	61	62	60	63	60	52	62	62	58	52	46	55	
CARROLLTON	MAX	87	87	88	90	85	87	80	70	73	69	64	63	62	77	77	79	78	79	82	84	78	81	87	81	71	77	83	78	67	74	77	77.9
	MIN	55	61	60	59	48	58	57	50	52	58	47	53	55	52	50	52	57	53	48	51	58	62	63	59	52	59	57	55	50	45	51	54.4
CARTHAGE	MAX	86	84	85	88	89	80	85	76	80	77	70	74	65	75	76	77	81	82	80	74	76	82	83	77	76	79	87	84	70	76	80	79.2
	MIN	62	66	57	62	48	60	61	48	63	60	60	61	56	56	49	52	55	59	58	59	61	58	64	56	54	59	60	57	53	45	56	57.3
CARUTHERSVILLE	MAX	82	87	88	90	87	84	89	87	82	88	82	75	72	74	74	80	82	82	85	82	78	80	89	85	87	87	84	83	79	72	75	82.3
	MIN	55	55	59	60	63	61	58	57	55	66	65	63	65	60	60	59	61	61	61	62	65	64	67	67	66	68	63	74	55	54	52	61.3
CHARLESTON	MAX	82	87	90	90	90	86	89	86	79	84	78	71	73	72		78	83	82	85	83	73	80	90	93	85	89		86	78	73	76	82.4
	MIN	50	52	58	62	61	56	57	56	51	66	60	62	61	62		57	57	57	54	63	64	66	66	67	61	68		64	58	52	50	59.2
CHILLICOTHE RADIO KCHI	MAX	82	84	86	85	83	86	83	69	71	69	66	60	61	75	75	78	78	77	83	83	88	80	86	83	74	82	80	80	77	72	73	77.7
	MIN	53	56	61	58	47	58	55	37	49	57	46	52	55	50	49	51	56	51	46	51	55	62	64	59	51	60	56	57	52	45	51	53.2
CLEARWATER DAM	MAX	84	86	90	92	90	85	85	79	78	77	76	74	74	70	70	79	80	81	82	80	77	80	89	84	83	85	86	85	81	73	76	81.0
	MIN	43	46	48	53	49	50	49	50	48	59	55	57	57	58	58	52	55	53	48	61	62	59	58	61	54	63	62	64	49	49	45	54.0
CLINTON 1 NNW	MAX	87	83	84	86	88	85	83	63	71	74	65	63	72	62	75	76	77	79	78	79	75	75	80	84	75	74	79	86	72	66	73	76.4
	MIN	52	62	58	57	46	58	55	38	50	59	53	55	56	56	50	52	55	54	55	58	61	62	60	60	52	60	60	57	51	45	52	54.8
COLUMBIA W8 AP	MAX	83	85	87	88	83	83	66	69	70	65	62	69	61	76	75	79	76	78	81	82	71	76	87	70	74	77	86	77	64	73	73	75.7
	MIN	56	65	61	63	50	59	49	42	55	53	51	53	57	54	52	56	56	54	53	54	62	62	64	59	56	63	65	58	52	52	53	56.1
CONCEPTION	MAX	78	87	89	83	88	87	88	72	90	72	70	68	68	76	78	78	79	79	82	85	85	84	86	82	76	75	76	76	65	75	76	79.1
	MIN	56	65	66	51	52	57	56	40	50	54	49	52	53	49	50	54	56	50	53	56	56	60	66	55	51	58	57	55	57	46	55	54.4
CRYSTAL CITY 1 N	MAX	83	86	87	90	86	83	77	72	76	73	72	68	72	75	75	79	77	79	81	80	77	80	80	82	81	85	86	76	81	74	77	79.0
	MIN	40	49	50	57	49	49	48	41	46	59	54	55	53	57	56	54	55	50	46	51	62	60	61	64	51	63	62	48	59	52	44	53.1
DONIPHAN	MAX	83	87	89	90	91	82	89	78	80	84	76	79	74	73	71	80	82	82	84	75	80	80	89	85	85	86	86	81	72	77	73	81.4
	MIN	40	45	45	54	55	54	51	55	51	61	60	62	60	61	60	51	57	59	53	65	65	58	61	64	55	68	66	62	47	48	47	56.1
EDGERTON	MAX	81	86	85	88	85	86	81	68	72	70	66	60	63	76	77	79	79	80	82	83	78	82	85	78	70	76	79	75	63	75	75	76.9
	MIN	60	74	69	50	45	63	58	38	51	56	49	53	53	49	49	50	57	56	47	49	53	68	67	59	53	59	57	56	53	43	56	54.8
ELDON	MAX	85	87	87	89	85	82	78	76	75	72	62	72	66		76	79	79	79	83	78	72	77	86	82	75	76	87	83	70	74	74	78.2
	MIN	53	64	59	64	54	59	51	41	55	60	53	56	58	76	51	56	57	53	53	58	61	57	62	61	54	62	63	63	52	51	51	57.0
ELSBERRY	MAX	77	82	88	89	89	82	85	71	70	72	65	64	64	69	77	78	82	74	79	85	85	78	80	91	76	80	85	88	79	69	74	78.3
	MIN	42	59	57	65	48	50	57	39	40	54	47	54	58	55	52	51	51	45	43	49	58	64	60	64	47	64	65	64	52	54	45	53.3
FARMINGTON 1 E	MAX	81	85	87	89	85	82	79	72	75	73	64	71	71	71	72	77	76	78	82	77	76	77	87	81	82	83	83	80	69	72	75	77.8
	MIN	42	49	51	56	47	49	55	43	45	60	54	57	57	58	57	55	54	48	45	55	63	62	59	64	53	63	64	64	49	53	44	54.0
FARMINGTON CAA AP	MAX	80	82	84	88	85	78	78	71	72	71	65	70	71	72	72	78	78	78	82	77	74	75	85	80	80	81	82	78	63	71	73	76.6
	MIN	42	54	55	54	49	52	53	45	49	57	54	57	57	58	57	55	55	51	47	57	63	61	60	60	53	64	64	58	49	48	44	54.3
FAYETTE	MAX	83	86	85	87	82	85	77	68	66	66	64	65	64	75	75	79	76	77	81	82	76	77	86	80	72	76	83	79	66	71	73	76.2
	MIN	54	60	59	62	50	57	51	43	53	59	50	51	56	53	52	54	55	52	52	55	61	62	62	62	54	63	62	61	51	49	49	55.3
FOUNTAIN GROVE WILDLIFE	MAX	85	84	85	85	86	84	82	69	70	69	67	60	62	76	76	80	78	77	83	83	82	78	84	83	73	77	79	78	69	73	74	77.1
	MIN	55	64	62	62	45	64	55	37	51	58	46	52	55	50	48	51	55	51	46	51	52	62	66	60	50	60	60	58	54	47	51	54.1
FULTON 4 SW	MAX	79	85	85	88	88	84	81	69	71	73	64	63	69	65	76	77	81	77	80	84	85	71	76	86	74	75	79	86	75	66	74	77.0
	MIN	51	59	59	62	51	56	57	41	50	55	50	52	52	54	53	55	55	51	53	56	63	59	61	60	58	61	63	63	50	49	49	55.1

See reference notes following Station Index.

Table 5-Continued

DAILY TEMPERATURES

MISSOURI
MAY 1955

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	80	85	83	81	81	86	82	67	69	69	69	59	70	75	76	79	76	79	83	84	82	86	84	75	70	69	76	70	64	75	75	76.1
	MIN	54	63	64	55	50	56	50	40	49	53	50	52	53	49	50	51	54	50	52	56	56	56	65	54	52	59	58	54	50	45	54	53.5
GREENVILLE 4 NNW	MAX	84	86	88	91	89	82	87	79	78	79	74	75	75	69	70	78	82	81	84	77	79	79	84	84	86	85	86	84	79	75	77	80.8
	MIN	43	45	48	53	50	50	50	53	47	59	57	61	60	60	58	54	54	52	48	62	64	61	60	65	54	63	65	65	50	48	46	55.0
HAMILTON	MAX	81	83	85	85	83	85	78	70	71	69	65	60	59	75	75	78	76	79	80	82	75	80	85	76	71	75	79	76	62	74	74	75.7
	MIN	50	64	64	55	54	58	59	41	49	55	50	51	54	50	52	55	55	51	53	56	55	60	67	58	53	59	56	55	50	45	54	54.6
HANNIBAL WATERWORKS	MAX	82	85	87	88	81	84	67	65	64	64	63	60	62	76	75	80	74	75	82	83	76	78	88	71	75	78	88	76	65	70	75	75.4
	MIN	53	62	61	63	63	58	54	43	53	53	49	53	55	52	55	55	51	51	53	59	61	61	62	56	53	62	63	56	50	50	51	55.5
HARRISONVILLE	MAX	85	82	85	90	87	85	80	68	73	70	65	67	62	75	77	77	78	78	80	80	76	82	84	75	72	75	82	80	67	74	72	76.9
	MIN	57	65	62	60	56	63	56	50	56	60	52	54	55	55	54	56	59	55	55	58	62	62	66	58	57	58	55	54	51	47	56	56.9
HERMITAGE	MAX	86	86	87	91	90	82	75	75	78	78	69	76	65	77	78	76	87	81	81	74	73	79	84	80	76	77	90	85	70	76	75	79.3
	MIN	44	51	52	53	53	43	43	38	53	42	53	56	52	38	46	41	52	50	49	57	43	52	53	52	44	57	57	57	49	48	46	49.2
HOUSTON	MAX	84	83	87	89	90	82	80	81	77	72	67	75	65	70	75	77	70	79	80	70	71	78	84	78	80	80	85	78	70	78	72	77.6
	MIN	64	64	60	57	45	51	46	46	56	52	52	58	56	48	52		58	52	53	58	61	59	68	57	50	62	63	62	51	52	50	55.4
JACKSON	MAX	83	88	89	91	89	87	88	77	81	78	74	72	73	70	73	81	84	82	86	82	81	80	90	85	85	89	86	84	80	74	78	81.9
	MIN	44	49	53	56	55	54	54	52	47	63	57	60	57	61	59	57	56	53	56	58	64	64	63	65	57	67	64	67	54	50	46	56.8
JEFF CITY RADIO KWOS	MAX	86	87	89	90	85	82	76	71	85	70	61	71	65	79	78	80	80	80	82	82	74	78	88	78	75	78	88	81	66	74	75	78.5
	MIN	53	65	62	63	53	57	57	43	54	61	52	52	57	58	53	56	57	53	53	57	63	60	63	61	55	67	65	64	53	51	51	57.1
JOPLIN CAA AP	MAX	85	84	85	89	89	80	82	73	79	70	70	71	63	74	74	75	80	80	79	64	74	81	82	76	75	78	86	73	66	76	80	77.2
	MIN	64	68	63	61	57	64	54	51	63	61	61	59	58	58	53	55	58	61	61	61	60	59	60	58	59	60	63	58	52	48	60	59.0
KANSAS CITY WB AP	MAX	84	84	86	88	85	87	71	69	73	69	61	60	61	74	76	78	78	79	81	83	74	83	85	77	72	78	82	70	62	75	73	76.1
	MIN	64	71	69	63	57	64	58	49	54	59	54	55	56	57	56	59	62	58	57	59	63	64	66	59	59	59	58	57	55	52	60	59.1
K C GREEN HAVEN WEST	MAX	84	85	86	85	84	85	82	71	72	71	66	62	61	74	76	78	77	79	81	83	82	84	84	75	75	78	81	76	65	72	71	76.9
	MIN	52	68	69	55	45	55	58	38	52	58	49	54	55	55	46	50	54	55	47	51	59	58	64	58	50	58	55	55	54	52	55	54.3
KANSAS CITY UNI OF K C	MAX	84	83	87	88	87	87	81	69	70	71	66	60	61	75	77	78	79	79	80	83	79	83	85	76	73	78	81	79	69	75	72	77.3
	MIN	59	67	67	59	51	60	58	46	53	59	53	54	55	57	52	54	59	57	54	57	64	63	63	58	54	58	53	56	53	46	58	56.7
KENNETT RADIO KBOA	MAX	85	87	90	89	89	85	90	88	83	85	78	79	79	72	72	80	84	84	87	83	80	80	90	84	88	87	86	84	77	75	77	83.1
	MIN	50	51	57	61	62	55	56	57	53	66	62	64	64	59	60	56	60	60	60	62	66	64	67	65	62	66	64	67	56	53	52	59.9
KIRKSVILLE RADIO KIRX	MAX	82	84	86	82	79	85	80	65	66	66	63	59	60	75	75	84	76	74	81	82	78	78	85	79	72	78	78	78	72	72	73	75.7
	MIN	52	61	61	60	47	53	52	38	47	52	43	51	53	47	44	54	50	46	44	51	55	61	63	58	45	58	59	57	45	45	45	51.5
KIRKSVILLE CAA AP	MAX	82	83	85	84	79	84	66	66	67	67	63	57	59	75	75	79	73	76	81	82	76	77	85	68	72	77	79	71	63	73	74	74.1
	MIN	51	60	58	57	48	55	45	40	48	45	45	52	51	49	49	53	51	49	46	55	58	61	61	53	50	59	60	53	50	45	49	51.8
KOSHKONONG	MAX	81	81	84	87	87	82	84	84	76	76	76	76	67	68	68	73	77	78	78	78	69	82	81	82	82	80	85	82	72	71	71	78.0
	MIN	53	55	56	62	60	60	56	52	54	59	54	60	59	59	58	55	58	58	58	61	62	60	63	61	58	67	62	65	52	50	52	58.0
LAKESIDE	MAX	82	88	88	89	90	88	82	67	72	77	67	63	72	63	78	78	80	81	82	82	77	71	79	87	75	76	78	88	76	67	75	78.0
	MIN	45	51	53	58	47	52	54	39	42	62	54	55	59	59	48	51	52	49	49	55	59	54	56	62	50	59	63	63	56	54	48	53.5
LAMAR	MAX	84	85	81	84	90	89	79	82	75	77	65	66	73	63	74	76	76	80	78	78	64	75	81	82	76	75	79	86	74	66	77	77.1
	MIN	59	65	61	62	50	60	63	47	53	60	58	59	55	57	53	54	58	59	60	60	60	60	63	57	57	60	60	54	52	47	54	57.3
LATHROP 3 SW	MAX	79	82	85	80	83	85	77	68	71	68	65	60	59	62	76	78	78	78	82	83	76	82	78	82	75	74	70	77	61	73	73	74.8
	MIN	56	62	58	52	47	55	55	38	45	56	50	49	52	50	49	51	52	50	58	54	52	56	57	58	53	53	52	52	48	44	53	52.2
LEBANON 1 ENE	MAX	84	85	87	87	85	75	75	71	79	75	63	73	63	73	73	76	78	78	79	73	69	77	83	77	76	78	86	79	67	72	73	76.4
	MIN	55	63	67	63	51	61	57	50	57	61	55	60	58	55	53	50	53	52	53	58	62	62	63	56	53	67	62	60	48	48	52	56.9
LEXINGTON	MAX	82	87	85	88	89	87	86	72	73	72	70	62	63	60	77	78	80	81	81	84	85	74	82	87	75	71	77	83	70	64	75	77.4
	MIN	58	67	65	62	54	61	60	46	52	59	52	53	56	55	55	58	59	55	53	58	62	63	66	60	58	59	58	57	52	50	55	57.4
LICKING 4 N	MAX	83	84	82	87	88	87	77	74	76	76	67	62	75	68	75	73	77	80	81	81	71	72	78	83	77	79	79	83	76	63	75	77.1
	MIN	50	60	58	62	48	52	59	43	53	60	57	57	55	57	51	52	53	53	52	60	63	60	59	60	51	64	63	63	54	49	50	55.7
LOCKWOOD	MAX	87	85	87	90	89	83	82	75	79	74	68	74	64	74	75	76	80	80	78	71	75	81	84	77	75	78	87	77	74	75	78	78.5
	MIN	58	67	59	63	53	63	61	47	63	60	59	62	56	57	52	53	57	58	58	60	62	60	60	58	55	60	62	58	52	48	58	58.0
LOUISIANA STARKS NUR	MAX	80	85	87	88	81	84	75	71	68	69	64	62	63	73	79	83	77	79	89	86	78	80	89	80	78	83	86	77	67	75	75	77.8
	MIN	43	61	55	65	48	50	58	40	45	59	47	54	58	53	53	51	51	46	44	49	59	64	61	63	47	65	66	62	52	51	44	53.7
MACON	MAX	72	83	85	86	86	80	85	69	66	67	66	63	60	59	75	75	78	73	75	80	82	75	77	85	68	72	77	81	72	65	73	74.5
	MIN	52	63	63	63	54	57	59	41	50	51	46	51	55	51	49	50	53	50	49	54	59	62	65	62	51	56	61	60	52	49	49	54.4
MALDEN CAA AP	MAX	84	89	91	90	89	86	89	75	83	83	68	75	73	71	70	78	83	82	85	79	79	81	90	85	86	88	87	79	71	74	76	81.3
	MIN	52	52	60	62	61	59	60	56	52	66	59	63	63	61	59	56	60	59	56	64	65	64	67	66	62	65	64	61	58	53	54	60.0
MARBLE HILL	MAX	82	85	87	89	87	85	87	77	77	78	76	70	72	68	71	80	81	80	84	80	79	80	88	84	84	85	85	84	78	75	77	80.5
	MIN	42	45	49	52	52	49	49	51	43	57	57	59	60	59	58	55	53	51	45	56	63	62	60	64	54	61	63	66	47	46	43	53.9
MARSHALL	MAX	86	85	86	88	85	84	81	72	72	72	67	66	66	77	77	79	80	79	82	83	80	79	86	83	73	78	83	83	70	72		78.5
	MIN	60	64	59	60	49	58	64	40	54	59	48	53	56	57	53	57	57	59	57	60	62	62	64	61	55	59	60	57	51	47		56.7
MARSHFIELD	MAX	83	83	85	87		78	84	73	79	78	66	76	63	72	72	77	79	79	78	75	71	78	82	77	76	77	86	83	69	72	71	77.0
	MIN	59	64	63	61		51	49	56	58	62	58	60	52	56	52	52	54	55	57	58	61	59	63	57	53	60	61	57	52	47	45	56.4
MARYVILLE	MAX	79	87	83	81	81	89	75	67	71	69	67	62	68	75	76	78	76	78	82	84	79	84	85	74	71	76	77	73	63	75	74	76.1
	MIN	58	64	65	52	51	55	56	42	49	53	48	52	53	50	54	54	59	54	53	57	60	58	65	54	55	58	57	53	51	45	55	54.5
MEMPHIS	MAX	76	82	86	86	84	79	86	68	69	62	68	65	57	61	80	80	83	75	79	86	85	77	80	88	69	73	78	80		72	75	76.3
	MIN	53	56	60	61	50	54	52	40	44	48	46	48	53	49	48	53	50	48	49	56	59	58	59	60	50	58	61	61		47	51	52.7
MEXICO	MAX	78	86	86	89	88	84	85	68	71	70	63	64	65	63	76	77	81	77	79	84	86	74	75	87	72	77	87	85	76	62	73	77.0
	MIN	52	56	60	63	51	56	60	40	48	56	49	53	56	52	50	54	53	49	48	53	61	63	64	62	51	61	64	63	50	49	50	54.7
MOBERLY RADIO KNCN	MAX	83	85	85	85	81	84	77	68	67	66	62	64	62	75	75	79	74	75	80	81	75	77	86	77	72	76	83	78	65	72	74	75.6
	MIN	52	60	69	60	49	51	59	43	50	58	48	51	56	51	51	52	54	49	49	53	60	59	64	62	53	61	63	61	51	48		54.9
MONETT	MAX	92	86	88	88	87	83	86	78	81	77	69	79	69	75	76	77	80	81	81	78	76	85	83	84	78	80	87	85	73	75	78	80.5
	MIN	61	65	59	61	54	62	63	52	62	61	61	61	56	57	61	52	58	61	60	60	63	60	66	56	57	61	68	59	52	46	58	59.1
MOUNTAIN GROVE 2 N	MAX	82	82	85	90	88	82	86	72	76	76	68	75	64	74	72	76	79	78	78	75	72	79	82	78		80	84	80	72	73	72	77.7
	MIN	54	59	58	61	52	61	54	48	54	63	58	58	57	57	53	50	55	56	57	58	61	59	63	57	54	60	61	62	63	47	50	56.8
MOUNT VERNON 3 SW	MAX	85	85	86	88	87	79	86	74	79	75	68	76	65	72	73	75	79	78	78	73	74	81	82	78	74	79	85	81	67	73	76	77.8
	MIN	59	63	57	61	53	59	60	49	62	60	61	61	57	57	49	50	55	58	58	60	62	59	62	55	54	60	61	59	51	45	55	57.2
NEOSHO	MAX	85	85	86	88	87	80	86	77	79	77	72	75	68	73	75	76	80	79	78	78	75	81	83	79	76	78	86	85	71	76	80	79.2
	MIN	60	63	59	60	50	60	62	50	65	62	62	60	58	58	48	51	53	58	59	61	63	56	63	55	50	61	62	59	53	43	56	57.4
NEVADA	MAX	88	85	87	90	85	80	76	74	73	70	64	72	65	78	77	80	82	81	81	78	75	83	86	83	76	79	89	86	70	79	78	79.0
	MIN	61	64	61	64	64	63	48	60	61	60	57	51	56	57	54	56	60	59	58	63	61	63	66	60	58	61	61	57	53	48	58	58.8

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	81	83	86	88	83	80	77	71	74	71	64	67	66	76	77	80	77	79	82	83	77	85	86	77	78	80	85	80	67	72	74	77.6
	MIN	52	61	59	64	52	58	57	40	52	60	50	52	59	53	52	57	55	53	51	52	61	61	62	59	53	63	63	62	50	49	48	55.5
OREGON	MAX	82	85	81	82	87	87	72	68	72	70	68	59	68	74	77	78	77	78	86	87	84	89	83	78	74	76	76	74	61	75	77	76.9
	MIN	68	70	55	50	58	68	57	44	57	56	52	52	53	50	55	55	56	57	59	61	58	61	72	58	56	58	54	61	52	47	56	57.0
OZARK BEACH	MAX	87	90	89	90	94	92	79	93	81	85	73	75	84	72	77	79	82	85	84	83	68	79	85	86	84	84	85	90	81	79	79	83.0
	MIN	51	57	55	56	51	56	55	52	54	63	61	63	58	59	51	51	55	56	56	61	61	59	59	56	58	67	58	64	54	50	48	56.6
PERRYVILLE	MAX	80	85	88	90	88	84	84	72	78	75	72	69	74	70	72	79	78	79	84	80	77	80	89	84	80	86	85	84	79	73	76	79.8
	MIN	44	49	52	57	53	52	57	49	45	60	50	52	58	59	58	55	57	51	47	56	63	61	63	65	57	63	64	65	54	52	46	55.3
POPLAR BLUFF	MAX	82	85	99	88	89	80	88	77	79	83	74	76	75	73	70	80	84	82	84	77	79	80	88	84	84	86	86	82	75	75	76	81.3
	MIN	47	48	53	55	59	55	54	56	50	61	59	62	61	60	60	56	59	59	55	54	55	61	63	64	58	66	65	74	52	51	49	57.5
PORTAGEVILLE	MAX	83	87	91	90	90	87	89	87	81	84	81	74	74	72	73	80	83	83	85	83	79	80	89	86	87	88	86	84	78	74	76	82.7
	MIN	53	53	59	62	62	58	57	57	53	67	62	64	62	60	61	58	61	61	59	67	66	65	67	67	64	67	65	68	60	55	51	61.0
PRINCETON	MAX	84	86	85	81	81	87	85	68	67	68	69	65	66	79	78	81	80	79	84	86	85	80	86	81	72	76	76	87	64	78	74	78.0
	MIN	58	65	64	56	44	58	53	36	50	53	43	52	55	46	46	49	55	49	45	52	54	63	66	56	46	61	58	56	51	41	52	52.7
ROLLA SCHOOL OF MINES	MAX	79	86	85	89	90	87	79	70	72	77	68	65	76	69	75	74	78	80	80	82	75	73	81	87	78	80	80	87	78	67	73	78.1
	MIN	50	62	64	64	58	58	61	45	52	63	54	55	57	57	54	56	59	55	55	62	62	60	65	61	55	64	59	62	52	50	56	57.6
SAINT CHARLES	MAX	81	87	89	93	85	86	77	75	76	74	62	65	71	80	81	85	81	82	85	88	79	81	93	82	83	85	88	82	75	75	78	80.8
	MIN	49	60	58	56	55	56	61	45	53	62	54	55	59	57	56	57	53	54	50	55	65	65	64	67	55	66	66	65	54	55	51	57.4
SAINT JOSEPH WB AP	MAX	85	86	83	85	82	88	71	68	75	69	67	60	66	77	78	79	79	80	81	85	79	85	83	77	70	78	79	70	63	76	76	76.8
	MIN	60	71	66	56	50	61	52	42	53	55	50	54	55	53	54	52	62	58	50	53	55	57	62	59	56	60	58	56	53	45	58	55.7
SAINT LOUIS WB AP	MAX	82	86	88	89	83	84	71	71	76	68	61	65	69	78	79	83	78	79	85	87	76	77	90	79	81	86	87	79	68	73	77	78.5
	MIN	52	62	62	66	58	60	53	49	54	57	53	57	58	57	57	58	53	54	53	58	65	64	66	61	57	62	67	61	54	55	54	58.0
SAINT LOUIS WB CITY	MAX	79	84	88	87	81	83	71	69	75	69	62	65	70	77	78	80	78	79	83	84	75	78	90	78	81	85	86	79	65	71	75	77.6
	MIN	57	62	64	69	66	64	59	53	54	58	55	57	59	59	57	62	54	57	60	65	66	65	67	66	60	65	68	64	57	57	57	60.7
SAINT LOUIS UNIVERSITY	MAX	79	85	88	87	83	83	76	70	75	71	61	65	70	76	77	80	78	79	82	84	74	78	90	82	82	85	86	84	72	72	75	78.4
	MIN	57	63	64	69	64	64	62	53	54	60	54	57	59	59	57	62	54	57	59	64	66	65	66	69	59	64	64	64	57	56	58	60.6
SAINT LOUIS WASH UNI	MAX	78	82	87	89	90	85	85	73	71	76	68	61	65	72	76	79	82	78	80	84	86	76	80	91	81	83	85	88	83	70	74	79.3
	MIN	49	58	59	66	57	58	62	48	54	59	54	56	58	58	56	58	54	54	52	57	65	65	62	68	56	65	65	65	55	56	51	58.1
SALEM	MAX	80	84	82	87	88	85	75	73	72	76	70	62	73	67	73	72	77	79	80	81	73	72	76	85	79	80	79	84	78	63	72	76.7
	MIN	46	56	55	60	45	52	57	42	49	55	55	55	55	57	53	53	53	50	49	58	61	59	59	59	52	60	62	63	52	48	49	54.2
SALISBURY	MAX	85	86	87	88	84	86	78	71	67	69	62	63	61	78	77	80	77	80	84	85	79	78	86	80	73	79	82	77	65	73	76	77.3
	MIN	54	62	59	63	52	57	60	41	54	58	49	52	56	49	51	54	55	50	51	54	60	61	63	62	56	61	62	60	53	50	50	55.5
SAVERTON L AND D 22	MAX	80	85	88	88	80	85	82	67	66	69	64	62	62	76	76	80	72	78	87	84	76	80	90	79	79	82	87	77	67	75	75	77.4
	MIN	47	66	60	67	55	60	58	50	52	56	50	55	57	54	52	55	53	50	50	56	61	64	66	63	53	65	68	62	53	54	51	56.9
SEDALIA	MAX	87	85	87	88	86	84	82	69	72	71	65	69	67	75	75	78	78	79	80	80	74	78	86	84	74	79	85	84	69	73	72	77.9
	MIN	57	62	60	62	50	61	56	42	56	56	53	53	57	55	51	56	59	55	56	58	62	62	65	61	57	61	62	58	50	46	54	56.5
SELIGMAN	MAX	84	84	84	87	85	75	84	74	78	70	69	74	66	70	72	74	77	77	74	63	71	77	79	74	78	78	84	75	64	72	77	75.8
	MIN	59	54	59	61	55	60	60	52	62	62	50	60	55	56	54	52	57	59	60	60	60	59	65	56	57	60	62	60	52	45	56	57.4
SEYMOUR 4 NNE	MAX																																
	MIN																																
SHELBINA	MAX	82	84	85	85	80	84	81	67	66	66	65	61	75	76	75	79	77	75	81	83	80	75	85	80	73	77	81	80	70	72	73	76.5
	MIN	48	61	56	61	46	54	56	37	49	57	45	53	52	53	52	50	52	52	44	49	59	52	60	62	56	60	65	59	52	49	49	53.2
SIKESTON	MAX	78	82	87	89	89	86	82	88	75	79	82	66	72	73	69	72	78	83	82	85	77	78	81	89	84	87	89	85	79	71	74	80.4
	MIN	56	64	59	62	68	66	55	60	57	57	57	57	61	62	57	56	59	63	62	62	64	64	65	68	67	66	63	65	67	62	64	61.8
SIKESTON CRUP EXP FARM	MAX	81	85	88	88	85	80	87	76	78	82	75	73	72	69	70	77	81	79	84	77	78	78	87	82	87	88	84	80	76	73	75	79.8
	MIN	49	51	55	59	60	55	56	57	48	57	58	61	59	60	56	56	57	56	55	61	61	60	64	64	60	66	63	65	56	52	50	57.6
SPRINGFIELD WB AP	MAX	84	85	86	87	86	75	84	73	80	68	67	70	63	72	72	75	78	78	78	86	71	79	80	74	74	76	86	75	63	74	74	75.9
	MIN	59	62	60	61	55	60	53	49	61	61	60	57	56	57	52	52	56	59	59	59	61	60	60	58	55	61	60	56	52	48	56	57.3
STEFFENVILLE	MAX	83	84	86	86	81	84	76	67	63	67	65	59	60	76	76	81	76	75	83	84	81	77	85	79	74	77	80	78	66	73	74	76.0
	MIN	50	64	60	63	51	53	56	41	42	56	45	54	55	51	49	51	50	48	46	53	60	60	62	61	48	60	64	60	50	47	49	53.5
SWEET SPRINGS	MAX	89	86	89	90	86	86	79	70	75	70	65	66	63	76	77	79	78	79	81	83	73	81	87	79	72	80	85	78	66	75	74	78.0
	MIN	55	62	57	61	44	57	54	35	54	59	49	52	56	56	50	53	58	54	51	52	62	62	62	60	53	59	59	55	51	47	52	54.5
TARKIO	MAX	84	89	84	81	82	91	84	69	74	70	69	63	74	79	80	83	80	82	85	88	86	88	89	77	74	78	79	75	67	77	78	79.3
	MIN	58	67	69	49	46	56	57	34	50	53	45	53	52	46	52	51	59	53	47	51	54	55	65	55	54	58	58	52	52	42	55	53.2
TRENTON	MAX	75	83	84	85	84	86	83	69	72	70	81	78	64	78	78	79	76	77	81	83	80	79	86	80	72	76	80	79	65	72	75	77.7
	MIN	55	64	62	60	50	58	57	41	50	55	48	48	55	51	51	55	56	53	49	56	59	63	66	54	54	61	58	57	53	49	54	54.9
UNION 1 SE	MAX	83	88	89	88	85	85	85	72	78	71	61	70	73	76	72	79	77	79	82	82	74	81	90	78	81	84	86	82	71	74	75	79.1
	MIN	42	51	49	62	48	50	58	38	45	59	54	55	55	58	54	52	55	47	46	51	63	61	58	56	51	65	64	63	50	52	45	53.5
UNIONVILLE	MAX	82	84	85	79	79	85	77	66	66	66	66	58	65	75	75	80	73	75	82	83	78	79	87	69	73	77	77	76	63	72	76	75.1
	MIN	53	63	62	59	53	55	58	40	49	53	47	52	53	49	48	51	52	48	50	56	57	62	64	58	48	59	58	57	50	49	49	53.6
VANDALIA	MAX	77	84	87	88	82	86	72	66	65	68	63	63	64	75	75	79	75	76	81	83	78	77	87	80	74	80	83	80	67	72	74	76.2
	MIN	54	59	60	62	51	57	58	44	51	57	49	53	58	53	49	50	51	49	49	55	61	62	64	62	49	64	65	62	50	50	49	55.1
VERSAILLES	MAX																																
	MIN																																
VICHY CAA AP	MAX	84	85	88	87	85	80	71	69	76	70	60	72	68	75	74	76	78	78	79	77	71	77	87	76	76	79	87	77	64	68	74	76.4
	MIN	53	63	63	64	57	59	48	43	53	55	53	56	57	56	52	54	54	53	53	60	59	59	64	59	54	62	64	57	53	51	52	56.1
WAPPAPELLO DAM	MAX	80	81	85	87	88	87	80	88	77	77	80	67	73	73	69	69	78	82	80	82	75	77	78	87	83	83	84	85	79	69	74	79.3
	MIN	51	53	57	57	60	59	55	58	52	63	58	58	59	60	58	57	59	57	55	64	63	61	65	64	60	66	64	71	54	53	51	58.8
WARRENSBURG CENT T COL	MAX	88	84	86	90	86	85	82	70	73	76	67	69	66	75	76	77	78	78	80	79	75	80	82	82	72	78	84	83	69	74	70	77.9
	MIN	61	64	65	64	58	64	57	47	58	61	53	55	55	57	55	57	61	56	56	60	64	65	68	60	58	60	60	58	53	51	56	58.6
WARRENTON 1 N	MAX	87	86	89	87	86	84	78	69	76	75	61	65	70	76	85	80	79	78	83	85	80	76	90	84	79	84	87	85	72	74	76	79.5
	MIN	49	59	38	64	52	56	57	43	51	58	48	52	58	52	51	52	52	48	49	52	60	61	61	59	50	63	64	62	51	50	48	53.9
WARSAW NO 1	MAX	89	89	90	91	89	87	77	70	76	74	64	73	67	78	79	81	82	83	82	77	73	82	86	81	76	81	89	79	69	78	78	79.7
	MIN	52	64	57	60	47	57	57	40	54	60	54	59	58	58	56	52	56	54	53	56	61	59	60	60	53	66	63	59	53	46	51	56.0
WASOLA	MAX	87	86	87	90	88	78	88	78	80	72	67	78	67	74	71	80	82	83	79	72	74	80	82	79	81	79	85	76	77	76	75	79.1
	MIN	53	58	60	58	58	55	54	49	55	61	57	57	53	54	52	48	54	55	58	56	59	57	60	53	55	59	60	59	44	45	49	55.0
WAYNESVILLE 2 W	MAX	87	87	90	90	88	80	74	73	78	76	63	73	64	75	74	76	79	80	81	75	70	80	85	77	79	78	87	82	67	73	75	77.9
	MIN	45	64	57	58	46	51	59	39	56	62	56	59	56	58	52	52	52	50	50	59	62	56	52	68	50	63	64	63	52	49	47	55.1

See reference notes following Station Index.

Table 5-Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WEBSTER GROVES	MAX																																
	MIN																																
WEINGARTEN	MAX	81	85	86	89	86	84	78	72	76	73	70	70	70	74	75	80	79	79	84	85	80	78	88	80	82	84	84	80	78	71	79	79.4
	MIN	51	58	60	60	58	58	62	48	54	62	53	58	57	58	56	55	57	51	51	55	52	61	64	61	56	63	63	63	51	53	50	56.7
WEST PLAINS	MAX	83	83	85	90	89	76	88	76	78	74	65	76	68	72	67	79	80	80	80	69	75	80	85	82	81	81	85	79	65	74	73	78.0
	MIN	45	50	51	57	51	55	54	52	55	62	61	59	59	60	54	52	57	57	57	61	62	61	59	58	53	65	64	61	51	49	48	56.1
WILLOW SPRINGS	MAX	84	83	83	90	87	88	88	76	79	75	68	78	67	72	68	79	84	81	82	75	76	80	84	80	81	79	84	78	74	73	73	79.0
	MIN	43	49	53	57	46	51	50	50	52	51	59	58	57	58	56	50	54	55	54	61	63	60	65	58	50	62	63	64	50	45	45	54.5
WINDSOR 3 NW	MAX	85	83	85	87	85	82	75	69	72	69	61	67	63	75	76	77	78	78	80	77	74	78	85	78	72	79	84	80	65	73	70	76.2
	MIN	57	63	61	60	58	61	53	42	56	59	53	55	57	56	53	57	60	55	55	60	62	63	64	60	57	60	60	58	51	49	54	57.1

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
COLUMBIA W8 AP	EVAP	.23	.19	.23	.29	.31	.26	.09	.16	.11	.10	.01	*	*	.23	.25	.20	.26	.22	.20	.32	.05	.05	.18	.16	.12	.13	.17	.33	.18	.17	.16	5.36
	WIND	52	34	31	32	28	34	38	26	60	37	25	82	44	49	66	44	69	54	25	53	55	27	32	53	44	80	61	102	90	36	50	1513
	MAX	90	87	95	95	90	90	70	-	-	-	-	-	-	-	-	-	-	-	-	-	71	80	92	90	77	80	90	90	74	83	76	-
	MIN	54	62	61	65	63	62	61	-	-	-	-	-	-	-	-	-	-	-	-	-	64	63	67	67	59	67	65	69	52	53	54	-
LAKESIDE	EVAP	.25	.31	.27	.28	.27	.23	.22	.06	.21	.10	.06	.01	.02	.02	.19	.18	.16	.25	.22	.19	.05	.02	.11	.21	.11	.11	.10	.25	.32	.13	.20	5.11
	WIND	38	60	51	49	29	66	13	32	50	38	34	57	22	36	34	32	37	33	29	21	37	27	10	59	30	64	80	65	107	72	28	1340
ST. LOUIS WASHINGTON UNI	EVAP	.28	.12	.32	.22	.24	.26	.22	.08	.22	.00	.13	.03	.00	.16	.17	.20	.16	.22	.19	.20	.19	.03	.09	.27	.19	.19	.17	.23	.28	.07	.19	5.32
	WIND	15	15	18	17	16	12	29	23	26	16	15	5	2	40	53	28	21	21	10	8	21	14	9	25	22	16	36	39	35	29	12	648

MAX AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION .																																	
1 INCH	6PM		73	73	77	76	74	71	72	62	65	68	60	63	72	76	75	75	77	81	82	75	77	76	73	68	70	82	63	60	73	67	71.9
3 INCHES	6PM		68	67	70	68	68	65	65	61	63	63	60	60	66	68	68	68	69	73	72	70	72	71	68	66	66	67	63	60	66	64	66.5
6 INCHES	6PM		62	63	69	63	63	63	61	60	61	60	59	59	61	62	63	63	64	66	66	67	67	68	66	65	64	64	64	61	62	62	63.3
12 INCHES	6PM		59	60	61	61	61	61	60	60	60	60	60	59	59	58	61	62	62	63	63	64	64	65	65	64	64	64	64	62	62	62	61.7
24 INCHES	6PM		56	57	57	58	58	59	59	58	58	58	58	58	58	58	58	59	60	60	61	61	61	62	62	62	62	62	63	62	62	61	59.6
48 INCHES	6PM		53	53	54	54	54	55	55	55	55	55	55	56	55	56	55	56	57	56	57	57	57	56	58	58	58	58	58	58	59	59	56.1
72 INCHES	6PM		51	51	51	52	51	51	51	52	52	52	53	53	53	53	53	53	53	53	54	54	54	55	54	55	55	55	55	55	56	56	53.2
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	6PM	69	65	68	72	69	67	70	67	67	73	66	70	68	66	68	70	69	72	71	68	71	73	74	72	72	74	76	73	66	68	71	69.8
3 INCHES	6PM	68	66	68	71	69	67	69	68	69	72	66	69	68	66	67	70	70	72	71	70	70	73	74	73	73	74	75	73	68	68	70	69.9
6 INCHES	6PM	66	66	67	69	69	66	68	69	68	70	66	67	68	66	66	69	70	72	71	70	70	71	73	73	73	73	73	72	69	68	69	69.3
12 INCHES	6PM	63	63	63	64	65	64	64	65	64	66	65	65	66	65	65	66	68	68	69	67	68	68	70	71	72	71	70	70	68	67	66	66.6
24 INCHES	6PM	60	60	61	61	62	62	62	62	62	62	63	63	63	63	63	63	64	64	65	65	65	65	66	67	67	67	67	68	67	64	66	63.8
48 INCHES	6PM	58	58	58	58	58	59	59	59	59	59	59	60	60	60	60	60	61	61	61	61	61	62	62	62	62	63	63	63	63	63	63	60.5
72 INCHES	6PM	55	55	55	55	56	56	56	56	56	57	57	57	57	57	57	58	58	58	58	58	58	59	59	59	59	60	60	60	60	60	60	57.6

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	88 50	355	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Hall	3 C
Amity	0143	DeKalb	4	39 52	94 26	1620	6P	7A	O. M. Colbour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7A	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. H. Hook	3
Ava Ranger Station	0365	Douglas	12	36 57	92 40	-		8A	O.B. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MIO	Harry S. Stepbens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Bradleyville	0878	Taney	12	36 47	92 55	-		7A	CLOSED - - - - -	12/31/54
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 26	93 08	652	7A	6P	O. K. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 38	93 05	-		8A	L. B. Bowerton	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 26	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Barley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MIO	U.S. Civil Aero Adm	2 3 5 7
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U. S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 32	-		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Jesse J. Offield	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	14	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	12	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		8A	Earl W. Seymour	3
Chadwick	1490	Christian	14	36 56	93 03	-		7A	Sylvia Fletcher	3
Charleston	1540	Mississippi	6	36 56	89 21	-	6P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	38 45	93 33	771		7A	B. O. Dupy	3
Chillicothe Radio KCHI	1585	Livingston	4	38 46	93 33	-	SS	SS	Radio Station KCBI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U. S. Engineere	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 6 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adelbelm Bess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 15	-		6P	Station inactive	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Clarence E. Carnell	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 47	89 58	-		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	12	36 46	92 13	-		MID	Alta M. Dupree	C
Downing	2318	Schuyler	6	40 29	92 22	-		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	-		7A	Paul O. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	12	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 59	-		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	80 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8P	8A	Soil Conserv. Serv.	2 3 6
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	14	36 41	93 07	-		MIO	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. R. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		7P	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Billgartner	2 3 5 C
Galena	3094	Stone	14	36 48	93 28	1025		7A	Harold O. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin B. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred B. Hatcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Ruhottom	2 3 5
Gregory Landing	3463	Clark	6	40 16	91 30	-		7A	Albert J. Ruddick	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey	3537	Barry	12	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hannibal	3596	Marion	6	39 42	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	6	38 41	91 21	712	MID	MID	Roger C. Higgins	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	38 39	94 20	904	6P	7A	J. B. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	83 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 56	93 19	-	6P	6P	Harold E. Carlstrom	2 3 5
Higbee 5 S	3835	Howard	7	38 14	92 30	-		MID	Hilda M. Hargis	C
Highpoint 2 SW	3849	Moniteau	7	38 28	92 37	-		MID	Mrs.John E. Dutcher	C
Hornersville	3999	Dunklin	10	36 03	80 06	-		MID	Sallie E. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	6P	6P	The Houston Herald	2 3 5
Houston 1 SE	4021	Texas	3	37 19	91 58	-		MID	Elenor Johnson	C
Jackson	4226	C Girardeau	6	37 23	89 40	428	5P	5P	David H. Seibert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	82 12	557	6P	7A	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
Jewett	4299	Madison	10	37 23	90 29	-		MID	Fred Goelkel	C
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4348	Clark	8	40 25	91 43	-		8A	Wesley E. Hayden	3
# Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K.C. St. John & Elmwood	4364	Jackson	7	38 06	94 32	-		MID	Lester Applegate	C
K.C. 75th & Holmes	4369	Jackson	7	38 00	84 35	-		MID	Lester Applegate	C
K.C. 37th & Raytown Rd	4374	Jackson	7	39 03	94 30	-		MID	Lester Applegate	C
Kansas City U. of K.C.	4379	Jackson	7	39 02	94 35	908	6P	6P	University of K. C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
Keytesville 4 NE	4449	Chariton	2	38 27	92 52	-		7A	CLOSED - - - - -	11/18/54
Kidder	4481	Caldwell	4	38 47	94 06	1010	8P	7A	CLOSED - - - - -	5/18/54
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	8	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 6
Kirksville CAA AP	4549	Adair	6	40 06	92 33	966	MID	MIO	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	36 35	91 39	958	6P	7A	Genevieve T. Smith	2 3 5
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Baffien	2 3 5 7
Lampe Forest Service	4727	Stone	12	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	12	36 38	93 24	-		MID	Mrs. A. O. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Hays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Damson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MIO	MIO	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MIO	Arthur Mc Gill	C
Mansfield	5227	Wright	12	37 06	92 35	-		7A	Henry O. Brown	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	12	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville	5340	Nodaway	7	40 21	94 52	1169	6P	6P	R. B. Montgomery	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Truehlood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 NE	5565	Pike	6	39 10	91 22	-		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	10	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		SS	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	-		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ernest J. Foster	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5987	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert B. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Bensley	3
Oates Tower	6283	Reynolds	1	37 32	91 03	-		7A	Ethel Sue Adams	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Nagar	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 NE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		7A	Sam B. Simmons	3 C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	14	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	12	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur O. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	-		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MIO	Wade O. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MIO	Rev. C. B. Green	C
Perryville	6641	Perry	6	39 43	89 52	-	5P	7A	John S. Bagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MIO	Arthur M. Riehl	C
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MIO	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3
Rogersville 1 ENE	7255	Webster	14	37 07	93 03	1420		MIO	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	8A	8A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Sneleon	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MIO	Leslie B. Onderwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. B. P. Light	C
Rolla 7 S	7267	Phelps	3	37 51	91 46	970		MIO	Gertrude A. Herda	C
Round Spring	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MIO	William S. Jones	C
Saint Joseph WB AP	7440	Buchanan	7	39 46	94 55	809	MIO	MIO	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MIO	MIO	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MIO	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	80 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 38	90 19	537	8A	8A	J. Nopp R. Hrust	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David H. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7656	Newton	8	36 50	94 37	-		MID	Hosea N. Harrison	C
Seymour 4 NNE	7674	Webster	12	37 12	92 45	1640	5P	7A	Claude E. Garfit	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	38 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	-	5P	5P	Carl O. Luper	2 3 5
Siloam Springs	7780	Howell	12	36 48	92 04	-		7A	Bess M. Hyers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		MIO	Richard E. Stegner	C
Spring City	7867	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	84 33	-		MID	R. Trusman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	81 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	81 53	650	8P	7A	Fannie V. Gross	2 3 5 C
Stet 8 SE	8063	Carroll	7	39 21	93 41	-		MIO	Edward Stevens	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 5 E	8171	Franklin	5	38 13	91 04	-		7A	Hugh E. Dill	3 7 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester H. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	12	36 37	82 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	12	38 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	93 37	840	5P	7A	W. B. Estes	2 3 5 C
Troy	8458	Lincoln	6	38 59	90 59	-		7A	Robert L. Nichols	3 7
Tyrone 2 N	8488	Texas	1	37 12	81 53	1380		MID	Lovene A. Harrison	C
Union 1 SE	8515	Franklin	5	38 27	90 58	560	8P	7A	Cornelius Siegas	2 3 5
Unionville	8523	Putnam	2	40 28	83 00	1082	7P	7A	Franklin B. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	90 29	410		7A	Louis C. Brown	3
Van Buren 1 S	8568	Carter	1	38 58	91 01	500		7P	Junior W. McSpadden	3
Vandalia	8577	Audrain	6	39 18	91 30	766	5P	5P	Naomi K. Stoutz	2 3 5
Vanzant 4 SE	8585	Douglas	12	36 56	82 16	-		7A	C. D. Smith	3

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene M. Bartram	2 3 5
Vicby 2 SE	8612	Maries	5	38 05	91 44	1040		MID	Virginia F. Huffman	C
Vicby CAA AP	8614	Maries	3	38 08	91 46	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		MID	James McKinney	C
Villa Ridge 3 NW	8630	Franklin	7	38 29	90 55	-		MID	Vincent Hellman	C
Waco	8664	Jasper	11	37 14	94 35	-		7A	Lester D. Bigars	3
Wappapelio Dam	8700	Wayne	10	36 55	90 15	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warrensburg Cent. T. C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	887	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 21	687	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 31	91 0D	-		MID	Joe Ludewig	C
Wasola	8754	Ozark	12	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 35	90 22	507	7P	7P	Thomas G. McCawley	2 3 5
Weingarten	8799	St Genevieve	6	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	MID	MID	P. S. Kreigh	2 3 5 7 C
Williamsburg 2 SW	8960	Callaway	7	38 55	91 45	820		MID	CLOSED - - - - -	7/10/54
Williamsville	8984	Wayne	1	36 58	9D 33	-		7A	George W. Julian	3
Willow Springs	8995	Howell	12	36 59	91 59	1238	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		MID	D.S. Forest Service	C
Windsor 3 NW	9D32	Johnson	9	38 33	93 33	-	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Mull	3

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
# Hamilton	3568	Caldwell	4	39 44	94 00	980	8P	7A	Joseph W. Riddle	2 3 5
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
E. C. Green Saven West	4367	Clay	7	39 12	94 33	882	6P	7A	H. D. Fartbing	2 3 5
Prairie Hill 3 NNW	6846	Charlton	2	39 33	92 47	-		7A	Earl C. Barmon	3
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		MID	Capt. W. P. Simmons	C

Continuation of Kidder

‡ DRAINAGE CODE: 1. Black 2. Charlton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. Saline 12. Spring 13. Tarkio 14. White

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Station names appearing in tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

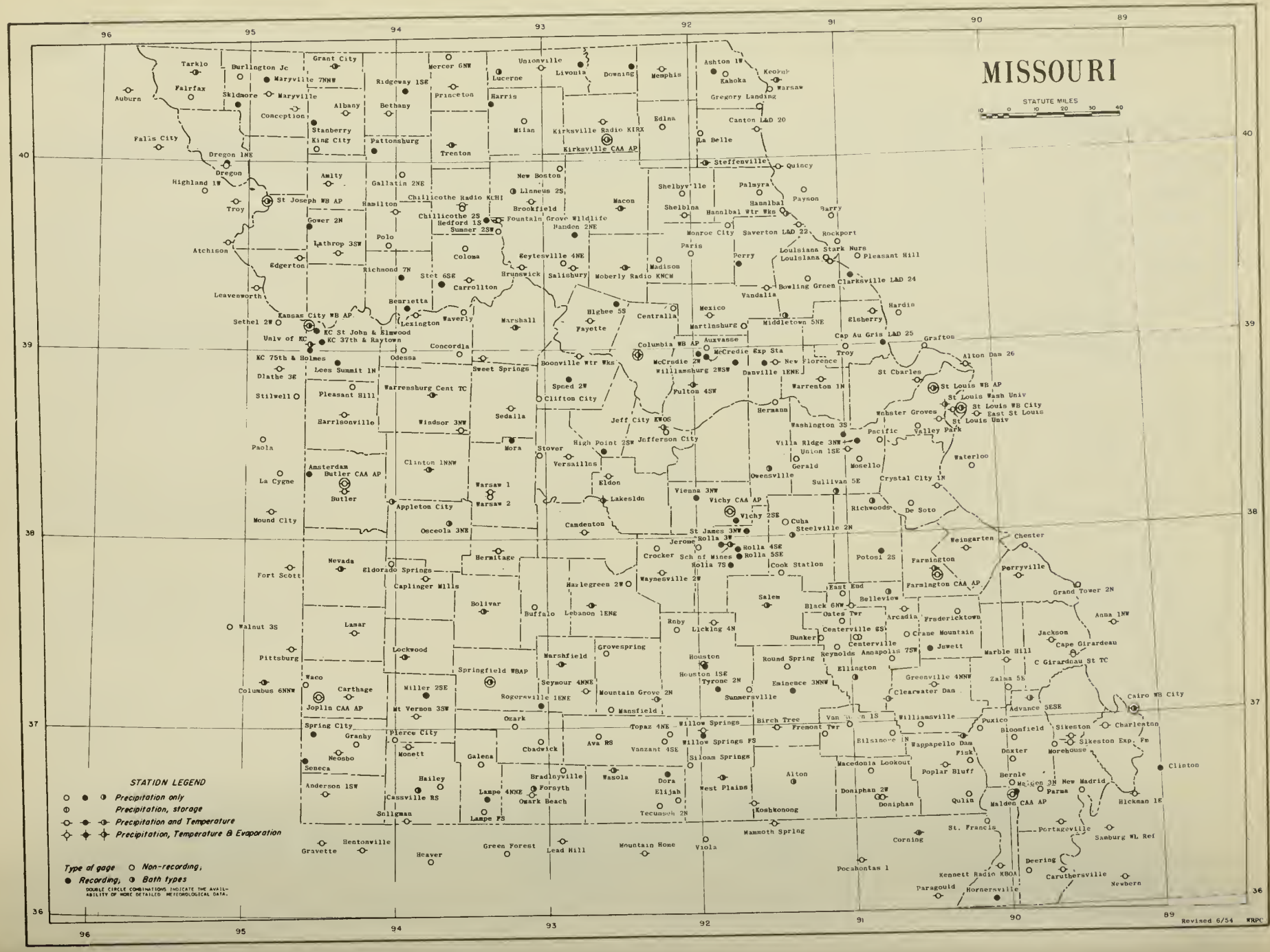
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Additional information regarding the climate of Missouri may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

- \- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AN Data based on observational day ending before noon.
- B Adjusted to a full month.
- C Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

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NWRC, ASHEVILLE, N. C. -- 7-13-55 -- 940


MISSOURI
STATUTE MILES
0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature & Evaporation
Type of gage ○ Non-recording,
● Recording, ◑ Both types
DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA.
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CLIMATOLOGICAL DATA

MISSOURI

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JUNE 1955
Volume LIX No. 6



ASHEVILLE: 1955

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WEATHER SUMMARY

June 1955 was one of the coolest Junes of record. Temperatures averaged 69.6° or 3.7 below normal. Rainfall averaged 4.62 inches or 4% less than normal. Small amounts of hail fell at numerous stations. Corn and wheat were in excellent condition and hay and pastures were fair.

There were three short periods during the month--the first few days, the 18th to 21st, and the last two days--when the temperatures averaged a few degrees above normal. During the two cool spells--from the 6th to 17th and the 22d to 28th--temperatures averaged several degrees below normal. The 10th to 16th was particularly cool; during this period, temperatures averaged about 14° below normal. Most stations registered their lowest temperatures during this period. Monthly minimums ranged, in general, from the low 40's over a few northern counties, a few counties from Fulton to Louisiana, at Hermitage, and several counties in southeastern Missouri, to about 50° over the extreme southeast, the extreme northeast, many counties in the southwest, and in the St. Louis vicinity. The coldest temperature for any station was 40° at Birch Tree and at Hermitage on the 15th. Several stations--Kansas City Airport, Warrensburg, St. Louis Weather Bureau City Office and Caruthersville--reported temperatures no lower than 52° during the month. The lowest temperature at the St. Louis Weather Bureau City Office was 53°. Most stations registered their highest temperatures on the 20th, 21st, or 30th. Maximums ranged from 89° at Macon, Steffenville, Vichy, and a few stations in the extreme south central to 97° at Albany, Crystal City, and Jackson. Mean monthly temperatures ranged from 66.7° at Kirksville and Hermitage to 73.0° at Kennett, Portageville, and Skieston. Mean monthly temperatures were below normal at all stations. Mean monthly temperature averaged 3.4° below normal over the north, 3.7° below normal over the southwest, and 4.0° below normal over the southeast.

Light to locally heavy showers occurred from the 2d to 14th and from the 19th to 30th. The more generous falls were recorded on the 5th, 6th, 11th, 14th, 24th, 25th, 27, and 29th. A few stations received amounts in excess of 3.00 inches in a 24-hour period. The greatest 24-hour amount was 4.76 inches at St. Joseph during the 24-hour period ending at 1:00 a.m., on the 25th. Monthly totals of precipitation ranged from 1.70 inches at Clearwater Dam to 9.67 inches at Granby. There was a rather wide range in monthly totals with relatively short distances. For instance, two stations in St. Louis received less than 3.00 inches while two other St. Louis stations received more than 4.00 inches. Several stations in the extreme southeast, and a few other widely separated stations, received less than 3.00 inches. Several stations in the extreme southwest, and a few scattered stations elsewhere received over 7.00 inches. In general, precipitation over the northern and southwestern divisions averaged over 5.00 inches and precipitation over the southeast averaged less than 4.00 inches. Most northern stations and several counties in the extreme southwest received more than their June normal amounts. Precipitation over the southeast and over the extreme northeast averaged less than normal. The frequent heavy rains delayed field operations during parts of the month but growing conditions were generally excellent for both crops and weeds. Winds and rain caused some wheat to lodge and reduced the quality of alfalfa. Army worms invaded some localities. Farmers sprayed to control the June bugs. A good crop of blue grass seed was harvested. Some corn was weedy and showed poor color at the middle of the month but improved during the last half. Although the heavy rains damaged some cotton and the cool weather retarded the growth of cotton, corn, and beans, at the end of the month all crops were in excellent condition. Barley harvest was nearly completed. Early corn was growing well. Much early corn had been laid by, although, in the northeast some corn and soybeans were still being planted at the end of June. Pastures were good. The heavy rains had overflowed the creeks and had filled the ponds.

STORMS

Numerous damaging storms occurred during June. Abbreviated accounts of many of the more important of these are given below. For more details regarding other storms, the reader is referred to Climatological Data, National Summary.

5th. About 4:00 a.m., hail caused $5,000 damage to small grain and gardens in the vicinity of Cliquot in Polk County.

In the afternoon, lightning destroyed a barn, considerable grain, and several hogs near Jamestown, Moniteau County. The loss amounted to several thousand dollars.

About 3:30 p.m., hail and wind caused approximately $100,000 damage to crops in the Sugartree community in Carroll County. Hail was responsible for most of the damage. Some of the stones were about two inches in diameter.

In the late afternoon, hail and rain caused $10,000 damage to crops between Pleasant Green and Mt. Nebo, Cooper County.

About 6:30 p.m., hail and wind caused moderate damage to crops and slight damage to other property near Clark, Randolph County.

About 8:00 p.m., lightning struck a barn near Rosebud, Gasconade County. The barn and some hay and grain in it were destroyed. The loss was estimated at about $4,500.

6th. About noon, hail and wind caused $100,000 damage to crops and $30,000 damage to other property in Barton and Dade Counties.

Hail and wind caused several hundred thousand dollars property damage in Joplin and vicinity in Jasper County about 1:30 p.m. Damage to crops was also heavy.

About 4:00 p.m., a hailstorm south of Green Ridge, Pettis County, caused consdierable damage to crops and $5,000 or more damage to other property.

Hail caused $10,000 damage to crops two to four miles east of Hume, Bates County, about 7:00 p.m.

About 9:30 p.m. hail in several areas in Christian County, caused $5,000 damage to crops and considerable damage to other property. A heavy fall of hail, with stones about 1/4 inch in diameter, made indentations in house siding about 1/8 inch deep.

19th. At about 11:30 a.m. wind blew down several large trees and damaged two automobiles in the Springfield area, Green County. The damage was estimated at $5,000.

At 4:00 p.m., wind, rain, and hail over the Williamstown area in Lewis and Clark Counties, caused $36,000 damage to crops and $1,000 damage to other property. The hailstones were less than one inch in diameter. They piled to depths of two to three feet and remained in some places for three days.

At about 5:30 p.m. hail covered the ground to a depth of two inches near Pattonsburg, Daviess County, causing considerable damage to crops.

During the evening, hail caused considerable damage to gardens north of California, Moniteau County.

21st. During the afternoon, spotty falls of hail with stones ranging from 1/4 inch to one inch in diameter caused $25,000 damage to crops near Osceola, St. Clair County. Hail and lightning caused $3,500 damage to other property in the area.

During the evening, hail the size of golf balls partly destroyed 250 acres of cotton in the Sikeston area, Scott County, and between Charter Oak. Stoddard County, and Canalou, New Madrid County.

At 8:15 p.m. lightning struck a barn 1 1/2 miles south of Jasper, Jasper, County. The barn and 800 bales of hay burned. The loss was several thousand dollars.

22d. About 1:00 p.m., hail near Irwin, Barton County, caused $10,000 damage to crops.

23d. During the early morning, lightning struck a barn east of Charleston, Mississippi County, destroying the barn, 400 bales of hay, and two tractors. The loss amounted to several thousand dollars.

24th. About 5:30 a.m., lightning struck a barn near Montgomery City, Montgomery County destroying the barn, 750 bales of straw, 1,500 bushels of barley, and 36 tons of alfalfa. The loss was estimated at $6,000.

About 9:00 p.m., a windstorm caused $45,000 damage to crops and $19,000 damage to other property near Huntsville and other nearby communities in Randolph County.

26th. During the morning, lightning struck a general store in the Cyclone community, McDonald County. The loss was estimated at several thousand dollars.

27th. During the early morning, lightning destroyed a two-story frame dwelling and a barn northeast of Webb City, Jasper County. The loss amounted to several thousand dollars.

28th. About 3:30 p.m., lightning damaged a business building and two residences in Joplin, Jasper County. The loss was estimated at $4,000.

In the evening, during a thunderstorm hail damaged grain considerably near Johnson City and south of Appleton City, St. Clair County. A man was struck by lightning but was not seriously injured.

29th. A large barn and its contents near Monroe City, Monroe County, were destroyed by lightning during the afternoon. The damage was estimated at $3,600.

Lucius W. Dye

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA W8 AIRPORT	SSE	17	8.7	40	NW	24	78	80	55	58	4	0	4	2	1	1	12	62	6.0
KANSAS CITY W8 AIRPORT	S	14	10.9	37	W	5	73	80	55	54	6	4	4	3	1	0	18	63	7.1
ST. JOSEPH W8 AIRPORT	-	-	-	-	-	-	-	-	-	-	5	4	8	1	0	1	19	-	-
ST. LOUIS W8 CITY	WNW†	12†	9.1	36	SW	5	74†	79†	49†	55†	3	3	3	1	1	0	11	55	6.0
SPRINGFIELD W8 AIRPORT	SSE	25	12.2	44	NW	11	88	88	60	66	6	2	6	3	0	0	17	49	7.1

†--airport data

COMPARATIVE DATA

Table 1

JUNE

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	
1888	72.6	103	36	5.81	.0	
1889	70.7	100	38	4.66	.0	
1890	77.2	106	44	2.45	.0	
1891	73.2	103	46	6.56	.0	
1892	74.5	100	45	3.09	.0	
1893	72.6	98	40	4.72	.0	
1894	74.5	105	35	3.74	.0	
1895	73.3	100	42	5.87	.0	
1896	72.5	101	45	3.98	.0	
1897	73.6	102	38	6.25	.0	
1898	75.3	100	49	5.92	.0	
1899	74.3	101	42	3.92	.0	
1900	73.3	103	44	5.05	.0	
1901	77.9	106	40	2.02	.0	
1902	70.9	100	37	6.42	.0	
1903	67.3	95	36	3.28	.0	
1904	70.5	93	45	6.68	.0	
1905	75.2	103	42	3.14	.0	
1906	72.7	101	40	4.82	.0	
1907	71.2	97	40	5.47	.0	
1908	72.3	98	43	6.01	.0	
1909	73.9	98	48	5.23	.0	
1910	70.4	99	38	4.11	.0	
1911	78.9	112	43	1.76	.0	
1912	69.5	100	42	4.77	.0	
1913	75.4	107	33	2.55	.0	
1914	79.3	106	43	2.26	.0	
1915	70.8	98	38	6.45	.0	
1916	70.0	100	42	5.86	.0	
1917	71.0	103	35	3.67	.0	
1918	77.2	110	48	3.09	.0	
1919	75.0	104	44	5.58	.0	
1920	72.7	104	41	2.35	.0	
1921	76.6	105	44	5.81	.0	
1922	76.5	108	43	1.61	.0	
1923	73.5	103	45	5.56	.0	
1924	72.5	101	38	7.27	.0	
1925	76.5	103	46	5.99	.0	
1926	70.9	101	37	3.60	.0	
1927	70.3	99	41	5.81	.0	
1928	67.7	91	40	11.25	.0	
1929	71.3	99	39	5.69	.0	
1930	72.4	109	36	3.77	.0	
1931	77.1	107	40	2.75	.0	
1932	75.2	103	47	4.81	.0	
1933	78.4	107	38	1.47	.0	
1934	80.4	108	47	2.82	.0	
1935	69.6	98	39	8.95	.0	
1936	76.5	112	40	1.42	.0	
1937	74.4	105	43	4.93	.0	
1938	72.4	98	44	4.77	.0	
1939	74.6	99	41	5.64	.0	
1940	73.5	98	44	4.36	.0	
1941	74.1	103	43	4.23	.0	
1942	73.3	98	35	7.70	.0	
1943	75.8	101	43	6.39	.0	
1944	76.4	107	39	2.55	.0	
1945	69.5	95	37	8.84	.0	
1946	73.9	104	37	2.72	.0	
1947	72.6	99	39	8.19	.0	
1948	73.3	100	42	7.43	.0	
1949	75.2	99	48	6.55	.0	
1950	72.9	100	39	4.14	T	
1951	71.0	102	42	8.95	T	
1952	80.8	109	41	2.27	T	
1953	80.4	106	45	2.14	T	
1954	77.2	108	41	3.21	T	
1955	69.6	97	40	4.62	T	

AVERAGES FOR THE PERIOD FROM 1949 TO DATE HAVE BEEN WEIGHTED ACCORDING TO AREA AND ARE NOT COMPARABLE WITH UNWEIGHTED VALUES PUBLISHED IN THIS TABLE FOR EARLIER YEARS.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

MISSOURI
JUNE 1955

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet, Hail			No. of Days		
											Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN DIVISION																								
ALBANY		81.8	56.6	69.2		97	20	43	14	37	4	0	0	0	6.06	0.82	3.10	24	0.0	0		7	3	1
AMITY		80.6	57.9	69.3		92	20+	46	10	29	3	0	0	0	6.16	- 0.84	2.68	25	T	0		8	5	1
BETHANY		80.2	55.8	68.0	- 4.0	94	20	42	14	41	2	0	0	0	5.44	0.38	2.58	25	0.0	0		8	4	1
BROOKFIELD		83.1	56.6	70.9		95	30	46	14	18	4	0	0	0	5.10		2.45	25	0.0	0		7	3	2
BRUNSWICK		79.7	60.4	70.1	- 2.9	92	30	48	14	22	2	0	0	0	3.75	- 1.36	1.85	25	0.0	0		7	3	1
CANTON L AND O 20		78.5	59.0	68.8	- 3.8	91	30	47	14	34	2	0	0	0	4.31	- 0.47	1.53	6	T	0		7	4	1
CARROLLTON		81.2	58.1	69.7		93	20+	45	14	27	3	0	0	0	4.16		1.35	25	T	0		8	3	1
CHILLICOTHE RADIO KCHI		80.6	57.4	69.0	- 3.3	93	20+	44	14	35	3	0	0	0	3.30	- 1.43	1.11	25	0.0	0		6	2	1
COLUMBIA WB AP	R	79.5	59.7	69.6	- 3.3	90	21+	47	14	29	2	0	0	0	7.07	2.17	3.27	24	T	T	6+	8	4	2
CONCEPTION		81.5	58.2	69.9	- 1.6	95	20	46	9	31	2	0	0	0	5.17	0.22	2.04	24	0.0	0		6	3	2
EDGERTON		80.4	57.8	69.1	- 2.8	94	20	44	14	37	5	0	0	0	4.97	0.10	2.20	25	0.0	0		8	3	1
ELSBERRY	AM	81.8	56.5	69.2	- 5.2	92	21+	41	14	26	6	0	0	0	3.04	- 0.40	1.72	25	0.0	0		4	2	1
FAYETTE		79.4	58.8	69.1	- 3.7	90	20+	46	14	29	2	0	0	0	6.20	1.63	2.51	25	0.0	0		6	4	2
FOUNTAIN GROVE WILDLIFE		80.6	58.4M	69.5M		91	20	44	14	30	2	0	0	0	5.29		1.56	25	0.0	0		8	5	2
FULTON 4 SW	AM	80.4	57.5	69.0	- 4.2	90	21+	44	14	33	3	0	0	0	6.60	2.20	2.29	25	0.0	0		7	5	2
GRANT CITY		80.7	54.4	67.6	- 3.2	96	20	46	9	38	3	0	0	0	6.98	1.98	2.16	29	0.0	0		8	3	3
HAMILTON		79.2	57.9	68.6	- 3.2	92	20	48	9	40	1	0	0	0	6.13	1.16	2.36	25	0.0	0		9	3	2
HANNIBAL WATERWORKS		77.9	59.4	68.7	- 3.8	90	30	50	14	38	1	0	0	0	5.28	1.38	1.50	29	0.0	0		9	5	2
KANSAS CITY WB AP	R	79.8	62.8	71.3	- 4.1	94	20	52	14	17	4	0	0	0	4.71	- 0.31	1.38	25	T	T	6	8	4	1
K C GREEN HAVEN WEST		80.2	58.6	69.4		94	20	45	9+	35	4	0	0	0	4.28		1.27	25	T	0		8	2	2
KIRKSVILLE RADIO KIRX		78.1	55.2	66.7	- 5.0	90	20	42	13	55	1	0	0	0	3.62	- 1.44	1.08	2	0.0	0		8	3	1
KIRKSVILLE CAA AP	R	77.6	56.8	67.2		90	20+	45	14	53	2	0	0	0	4.25		1.22	24	T	0		8	3	2
LATHROP 3 SW		79.2	55.7	67.5		94	20	45	9	52	2	0	0	0	6.14		2.05	25	0.0	0		6	3	3
LOUISIANA STARKS NUR		81.2	56.7	69.0	- 3.1	91	20+	42	14	29	2	0	0	0	3.76	- 0.47	1.25	25	0.0	0		5	4	1
MACON	AM	78.2	58.7	68.5	- 3.9	89	21	49	14	38	0	0	0	0	4.61	- 0.11	2.77	25	0.0	0		6	2	1
MARYVILLE		79.0	57.8	68.4	- 1.4	94	20	45	9	43	1	0	0	0	6.46	1.35	2.14	24	0.0	0		6	5	2
MEMPHIS	AM	78.4M	58.0M	68.2M	- 3.1			48	14	42		0	0	0	2.84	- 2.29	1.01	11	0.0	0		5	2	1
MEXICO	AM	80.0	58.6	69.3	- 3.9	90	4+	45	14	40	2	0	0	0	5.81	1.07	2.76	25	0.0	0		8	4	1
MOBERLY RADIO KNCM		78.8	57.2	68.0	- 4.9	90	30	46	14+	40	1	0	0	0	5.50	0.54	2.05	25	0.0	0		6	5	2
NEW FLORENCE		80.2	57.6	68.9		90	21+	44	14	32	2	0	0	0	6.52		1.90	10	0.0	0		6	6	3
OREGON		78.8	59.5	69.2	- 3.0	93	20	47	9+	41	1	0	0	0	6.33	0.96	2.89	25	0.0	0		9	3	2
PRINCETON		81.1	56.3	68.7		94	20	43	14	38	3	0	0	0	5.77		1.50	25	0.0	0		7	4	3
SAINT CHARLES		83.3	60.0	71.7	- 2.2	95	21+	46	14	14	6	0	0	0	3.23	- 0.77	1.68	25	0.0	0		5	2	1
SAINT JOSEPH WB AP	R	80.7	59.2	70.0	- 4.4	95	20	47	14	26	4	0	0	0	7.40	0.94	4.70	24	T	T	2	10	2	1
SALISBURY		80.9	59.0	70.0		92	20+	47	14	27	3	0	0	0	4.56		1.89	25	0.0	0		6	3	2
SAVERTON L AND O 22		80.5	61.0	70.8	- 2.3	93	20	54	11	23	2	0	0	0	5.77	0.05	1.40	11+	0.0	0		9	4	2
SHELBINA		79.9	57.5	68.7		90	30	49	10	30	1	0	0	0	6.06	1.58	2.15	6	0.0	0		8	3	2
STEFFENVILLE		78.6	58.5	68.6	- 4.0	89	20+	47	14	37	0	0	0	0	4.20	- 0.34	1.23	25	0.0	0		7	2	2
TARKIO		80.4	57.3	68.9	- 2.9	94	20	46	9+	37	3	0	0	0	6.40	1.44	1.40	24	T	0		7	6	4
TRENTON		80.6	59.2	69.9	- 2.3	95	21	49	14	23	3	0	0	0	6.32	1.28	3.69	25	0.0	0		6	3	1
UNIONVILLE		78.8	58.0	68.4	- 2.9	91	20	47	13	39	3	0	0	0	3.95	- 1.24	1.30	25	T	0		8	4	1
VANDALIA		79.8	58.2	69.0		91	30	46	14	35	1	0	0	0	4.77		2.25	25	0.0	0		7	3	1
WARRENTON 1 N		82.1	55.9M	69.0M	- 4.4	93	30	49	9	26	4	0	0	0	5.41	1.63	2.26	10	0.0	0		5	4	1
DIVISION				69.1	- 3.4										5.20	0.28			T					
SOUTHWESTERN DIVISION																								
ANDERSON 1 SW		80.9	56.6	68.8	- 3.9	90	21	46	7	29	1	0	0	0	8.49	2.56	1.79	28	0.0	0		13	7	4
APPLETON CITY		81.3	58.8	70.1	- 4.3	94	21	49	7	28	5	0	0	0	4.92	- 2.15	1.20	10	0.0	0		10	4	1
BOLIVAR		79.9	58.7	69.3	- 3.5	92	21	49	10+	29	1	0	0	0	5.11	- 0.20	1.81	26	T	0		9	4	1
BOONVILLE WATERWORKS	AM	79.3	59.8	69.6	- 3.0	90	21+	50	14	25	3	0	0	0	5.98	0.93	2.26	25	0.0	0		7	4	3
BUTLER		80.1	60.4	70.3		91	21	50	7	26	1	0	0	0	5.65		1.18	10	0.0	0		9	5	2
BUTLER CAA AP		79.6	58.8	69.2		92	21	50	7+	30	2	0	0	0	5.37		1.45	10	T	0		8	4	2
CALIFORNIA		81.3	60.0	71.0		93	21	51	11+	18	4	0	0	0	3.73		2.04	25	0.0	0		4	2	1
CAMDENTON		80.4	57.6	69.0		93	21	47	15	33	3	0	0	0	3.64		1.08	6	0.0	0		7	4	1
CAPLINGER MILLS		81.4	58.5	70.0		94	21	49	10	19	4	0	0	0	4.29	- 1.87	1.44	27	0.0	0		6	3	1
CARTHAGE		81.1	59.0	70.1		92	21	48	11	24	1	0	0	0	7.39		2.74	27	0.0	0		11	4	1
CLINTON 1 NNW	AM	80.0M	57.2M	68.6M	- 5.2	93	22			35	2	0	0	0	2.50	- 2.40	0.65	11	0.0	0		6	2	0
ELDON		80.5	59.3	69.9	- 3.1	94	21	48	14	29	3	0	0	0	4.77	0.73	1.83	25	T	0		8	3	2
HARRISONVILLE		80.1	59.1	69.6	- 3.5	94	21	49	7	28	2	0	0	0	4.51	- 0.28	1.40	25	0.0	0		9	4	1
HERMITAGE		81.1	52.3	66.7		90	20+	40	15	55	2	0	0	0	3.22		0.77	25	0.0	0		7	3	0
JEFF CITY RADIO KWOS		81.3	59.1	70.2	- 3.6	93	21	48	14	22	4	0	0	0	5.36	1.13	1.97	25	T	0		6	5	2
JOPLIN CAA AP		80.1	60.9	70.5	- 2.9	93	21	50	11	27	1	0	0	0	6.64	0.64	2.08	27	T	0		10	5	1
KANSAS CITY UNI OF K C		80.2	59.7	70.0	- 4.4	94	20	49	14	25	4	0	0	0	3.61	- 2.80	1.27	25	0.0	0		6	3	1
LAKESIDE	AM	80.5	56.8	68.7	- 6.3	95	22	45	14	33	3	0	0	0	3.50	- 1.11	2.15	25	0.0	0		4	2	1
LAMAR	AM	79.2	59.8	69.5	- 4.7	93	22	49	11	28	1	0	0	0	5.15	- 0.39	0.90	27	0.0	0		11	3	0
LEBANON 1 ENE		79.3	57.9	68.6	- 4.1	91	21	50	10+	32	1	0	0	0	4.07	- 1.10	1.09	6	0.0	0		8	4	1
LEXINGTON	AM	80.7	60.5	70.6	- 2.3	95	21	50	14	28	3	0	0	0	4.86	0.31	2.19	25	0.0	0		8	2	2
LOCKWOOD		81.2	59.2	70.2	- 3.4	93	21	49	11	24	2	0	0	0	7.22	1.54	1.37	27		0		11	6	2
MARSHALL		81.2	58.2	69.7	- 4.3	92	30	47	14	20	5	0	0	0	6.89	- 2.09	2.83	25	0.0	0		9	3	2
MARSHFIELD		79.6	58.9	69.3		91	21	47	13	33	1	0	0	0	3.72		0.96	6	0.0	0		7	2	0
MONETT		82.1	60.3	71.2		92	21	50	11	16	3	0	0	0	8.17		2.01	14	T	0		9	6	3
MOUNTAIN GROVE 2 N		79.2	57.8	68.5	- 3.3	95	21	47	15	31	1	0	0	0	5.75	0.81	1.36	5	T	0		9	4	2
MOUNT VERNON 3 SW		80.0	58.4	69.2	- 4.1	91	21	49	11	27	1	0	0	0	6.35	1.09	1.76	27	T	0		9	5	1
NEOSHO		81.9	59.1	70.5	- 3.3	92	21	48	7	21	2	0	0	0	6.53	0.56	1.46	27	T	0		11	5	2
NEVADA		82.3	60.9	71.6	- 1.9	96	21	50	11	18	7	0	0	0	5.72	0.27	1.06	25	0.0	0		11	4	2
OZARK BEACH	AM	82.5	57.3	69.9		95	22	49	9+	22	5	0	0	0	7.04	1.16	1.38	22	0.0	0		11	5	3
SEDALIA		80.8	59.9	70.4	- 3.8	91	21+	49	14	27	4	0	0	0	4.76	- 0.52	1.87	25	0.0	0		6	4	1
SELIGMAN		77.6M	58.2M	67.9M	- 4.5			48	11	42		0	0	0	6.11	1.16	1.30	14	0.0	0		10	5	1
SEYMOUR 4 NNE																								
SPRINGFIELD WB AP	R //	78.2	58.7	68.5	- 4.4	91	21	50	10+	38	1	0	0	0	4.03	- 1.53	0.80	26	T	0		9	3	0
SWEET SPRINGS		81.2	58.1	69.7		93	20	45	14	27	4	0	0	0	3.71		1.64	25	0.0	0		6	2	1
VERSAILLES																								
WARRENSBURG CENT T COL		80.6	61.4	71.0	- 2.9	92	21+	52	7+	17	4	0	0	0	2.78	- 2.28	0.98	25	0.0	0		5	2	0
WARSAW NO 1		83.0	58.1	70.6	- 3.2	95	21	47	14	23	5	0	0	0	2.89	- 2.41	0.68	25	0.0	0		6	4	0
WASOLA		80.0M	57.1M	68.6M		89	21	43	14	39	0	0	0	0	5.53		2.01	27	0.0	0		8	3	2
WAYNESVILLE 2 W		80.1	56.1	68.1		93	21	44	15	41	2	0	0	0	4.56		1.12	6	0.0	0		9	4	2
WINDSOR 3 NW		79.8	59.7	69.8		92	21	51	10+	25	4	0	0	0	3.34		1.55	25	0.0	0		5	2	2
DIVISION				69.6	- 3.7										5.07	- 0.11			T					

See reference notes following Station Index.

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Min. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
SOUTHEASTERN DIVISION																								
ADVANCE 5 ESE		83.1	58.9	71.0	- 4.1	94	21	50	14+	14	7	0	0	0	3.91	- 0.39	1.38	23	T	0		8	2	1
ARCADIA		80.2	56.2	68.2	- 3.6	94	21	44	15	33	1	0	0	0	3.68	- 0.46	1.22	11	0.0	0		7	2	1
BIRCH TREE		81.4	54.5	68.0	- 4.7	92	21	40	15	43	2	0	0	0	2.48	- 1.93	0.91	6	T	0		5	2	0
BLACK 6 NW																								
CAPE GIRARDEAU MO ST		80.9	61.8	71.4		94	21	49	14	32	4	0	0	0	4.67	0.37	1.50	25	0.0	0		7	4	2
CARUTHERSVILLE		83.1M	61.7	72.4M	- 6.0	92	21	52	11+	3		0	0	0	4.08	0.27	1.22	11	0.0	0		6	3	3
CHARLESTON		84.2	60.1	72.2		96	21+	50	14+	9	8	0	0	0	3.59		0.91	23	0.0	0		7	3	0
CLEARWATER DAM		82.9	56.0	69.5		95	21	44	15	23	5	0	0	0	1.70		0.34	7	0.0	0		6	0	0
CRYSTAL CITY 1 N		82.8	55.3	69.1	- 5.2	97	21	42	14	28	7	0	0	0	2.77	- 2.65	1.29	25	0.0	0		5	2	1
DONIPHAN		83.5	57.3	70.4	- 4.6	94	21	43	15	17	7	0	0	0	3.15	- 1.21	1.05	10	0.0	0		6	3	1
FARMINGTON 1 E		83.1M	55.4	69.3M	- 3.5	93	21	43	14	1	1	0	0	0	2.60	- 1.28	0.55	10	T	0		7	2	0
FARMINGTON CAA AP		79.1	55.7	67.4		93	21	43	14	43	1	0	0	0	2.57		0.84	10	0.0	0		5	1	0
GREENVILLE 4 NNW		82.8	57.0	69.9	- 3.7	95	21	45	15	22	6	0	0	0	1.82	- 2.87	0.54	25	0.0	0		5	2	0
HOUSTON		79.0	54.5	66.8	- 5.8	92	21	46	16	47	1	0	0	0	3.47	- 1.11	1.35	6	0.0	0		6	2	1
JACKSON		84.1	58.4	71.3	- 2.8	97	21	47	14+	16	9	0	0	0	4.24	- 0.45	1.76	25	0.0	0		9	3	1
KENNETT RADIO KBOA		85.0	60.9	73.0		93	21	49	15	4	11	0	0	0	2.92		0.71	5	0.0	0		8	2	0
KOSHKONONG		79.6	59.4	69.5	- 4.9	89	24+	49	15	21	0	0	0	0	3.01	- 1.49	1.12	27	0.0	0		5	3	1
LICKING 4 N	AM	78.4	57.2	67.8	- 5.2	91	22	45	15	43	1	0	0	0	4.61	0.05	1.35	6	0.0	0		7	4	1
MALDEN CAA AP	R	84.0	61.2	72.6		95	21	50	10	7	8	0	0	0	2.33		0.68	6	0.0	0		6	2	0
MARBLE HILL		82.6	55.4	69.0	- 5.0	94	21	43	15	29	4	0	0	0	3.85	- 0.63	1.94	25	0.0	0		6	2	1
PERRYVILLE		82.6	57.5	70.1		95	21	44	14	21	5	0	0	0	4.58		1.60	25	0.0	0		8	4	2
POPLAR BLUFF		83.1	59.4	71.3	- 4.1	95	21	47	15	11	7	0	0	0	3.35	- 0.77	1.02	7	0.0	0		7	3	1
PORTAGEVILLE		84.2	61.7	73.0		94	21	49	15	3	7	0	0	0	2.93		0.85	23	0.0	0		6	3	0
ROLLA SCHOOL OF MINES	AM	79.4	59.0	69.2	- 3.8	93	22	49	14	38	1	0	0	0	5.86	1.45	1.65	6	0.0	0		6	4	3
SAINT LOUIS WB AP	R	82.1	60.8	71.5	- 3.6	94	21	49	14	26	4	0	0	0	4.78	0.41	1.49	25	T	0		7	4	2
SAINT LOUIS WB CITY	R	81.0	63.9	72.5	- 3.3	93	21	53	14	22	2	0	0	0	2.70	- 1.10	1.26	25	0.0	0		5	2	1
SAINT LOUIS UNIVERSITY		81.3	63.8	72.6	- 2.6	93	21	51	14	18	2	0	0	0	2.91	- 0.68	1.21	25	0.0	0		5	3	1
SAINT LOUIS WASH UNI	AM	82.3	61.2	71.8	- 3.0	96	22	48	14	21	4	0	0	0	4.10	- 1.04	1.60	25	0.0	0		7	3	1
SALEM	AM	78.5	56.5	67.5	- 4.9	92	22	44	15	50	1	0	0	0	4.58	- 0.07	1.43	25	0.0	0		6	4	2
SIKESTON	AM	82.8	63.1	73.0	- 1.3	94	22	48	14+	12	6	0	0	0	3.56	- 0.63	1.23	6	T	0		7	3	1
SIKESTON CROP EXP FARM		82.1	59.3	70.7		93	21	50	15	14	6	0	0	0	4.62		1.23	5	0.0	0		8	3	1
UNION 1 SE		82.4	56.2	69.3	- 4.8	95	21	42	14	18	6	0	0	0	3.58	- 0.72	1.34	25	0.0	0		5	3	1
VICHY CAA AP		78.9	58.8	68.9		89	21+	49	11+	38	0	0	0	0	6.04		1.76	10	0.0	0		8	4	3
WAPPAPELLO DAM	AM	81.1	60.4	70.8	- 5.3	94	22	51	11	16	3	0	0	0	2.64	- 1.30	0.79	6	0.0	0		8	1	0
WAPPAPELLO MO U FOREST	AM																							
WEBSTER GROVES																								
WEINGARTEN		80.9	58.8	69.9		95	21	45	14	26	1	0	0	0	2.97		0.90	25	0.0	0		6	4	0
WEST PLAINS		79.9	57.2	68.6	- 4.8	89	24	45	15	31	0	0	0	0	3.19	- 1.77	1.02	5	T	0		7	2	1
WILLOW SPRINGS		80.1	55.0	67.6		91	21	42	15	37	1	0	0	0	7.66	2.83	4.00	5	0.0	0		10	4	1
DIVISION				70.2	- 4.0										3.65	- 0.70			T					
STATE				69.6	- 3.7										4.62	- 0.18			T					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
JUNE 1955

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	3.91					.36	.31	.13	.04		.44	.20										.71		1.38		.34						
ALBANY	6.06		.38			.38	.07			.06	.28	.12	.02										T		3.10	.95				.70		
ALTON	1.81					.28		.07			.17	.10									.01		.09				.24	.85				
AMITY	6.16			.53	T	.06	.12	.17			T	.09	T	T					T		.02			.68	.53	2.68				.46	.82	
ANDERSON 1 SW	8.49	.01				.08	.52	.08			.10	.39	.26	.43	1.00	.55							1.12	.26		.13	1.09	.59	1.79	.09		
ANNAPOLIS 7 SW	5.15	T				1.42	.32	.72			T	.72	.40								.01		.14	T	.10	1.12	.12	.08				
APPLETON CITY	4.92				.38	.31	.41	.06			1.20	.17										.13	.27			.82	.61	.56				
ARCADIA	3.68					.22		.35			.40	1.22	.19										.40			.90						
AUXVASSE	4.17					T	1.20	T													.03		.52		.82	1.60						
AVA RANGER STATION	6.70						.65	.10				1.16	.26			.04					1.42		.25	T		.34		2.40	.08			
BELLEVIEW	4.21					.28	.10	.40				.94	.21										.38			1.90						
BERNIE	2.54						1.60	.08	.01			.33	.19								.02	.10	.15			.05		.01				
BETHANY	5.44	T	.01	.66	T	.01	T	.10			.07	.23									.26	T	.02	T	.80	2.58				.53	.17	
BIRCH TREE	2.48					.05	.91	T				.65	.21											.03	.21	.42						
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLOOMFIELD	2.66						.60	.58	.03			.51	.19	T								.21	.10	.06		.38					T	
BOLIVAR	5.11				.03	.60	.53				.36	.34								.14		.01	.46		.65		1.81	.18				
BOONVILLE WATERWORKS	5.98	.15					1.14	.25			.06	.09	.71	.01							.05			.23	1.02	2.26	.01					
BOWLING GREEN	6.71						1.90		.03		.68	1.65	.03								.49					1.93			T			
BROOKFIELD	5.10					.15	.40			.01	.50	.15	.03							.28					1.13	2.45						
BRUNSWICK	3.75	.02	.16	.12		.56	.10	.05		T		.53	.08	T						.04			.04	T	.20	1.85						
BUFFALO	3.93						1.37	.24				.20	.50										.43		.05		.85	.21	.08			
BUNKER	4.88					1.10	.47	.25				.40	.47										.27	.05		1.75	.12					
BURLINGTON JUNCTION	5.91				.95	.42		.10				.15							.07	.12				.10	1.05	1.88				1.07		
BUTLER	5.65				.40	.34	.36	.05		.08	1.18	.05	.02					T		.05		.18	.68			1.08	.05	.55	.58			
BUTLER CAA AP	5.37				.42	.49	.62		T	.01	1.45	.02	T	T				T		.05		.64	.05		T	1.02	.02	.22	.36			
CALIFORNIA	3.73						.68	T			.08	.47	.05								.29		.08		.04	2.04						
CAMDENTON	3.64						1.08	.04			.50	.44	.51	.02								.18		.04	.05	.65	.02	.11				
CANTON L AND O 20	4.31		T				1.53	.20	.01			.62	.34								.24					.84					.53	
CAPE GIRARDEAU MO ST	4.67					.50	.13	.09	.12		1.35	.58	.02	.02										.36		1.50						
CAPE GIRARDEAU	4.82					.33	.36	.03	.11		T	2.15	.12	T								T	T	.20	.08	1.44	T					
CAPLINGER MILLS	4.29				.09	.07	.76	.04			.22	.65								.06			.02			.46	.48	1.44				
CARROLLTON	4.16		.25			.56	.12	.11		.05	.45	.08							.01	.07			.06		.94	1.35				.11		
CARTHAGE	7.39				.02	.83	.08	.16			.37	.16	.21		.08	.04					.04		.98	.25		.21	.76	2.74	.44	.02		
CARUTHERSVILLE	4.08						1.14	.21			.06	1.22	.15	T							T	.02	T	1.10	.18			T				
CASSVILLE RANGER STA	7.80						.92	.36	T	T	.28	.14	.04	.16	1.25	.57					.77		.30	.12		.08	T	1.10	1.69	.02		
CENTERVILLE	6.78	T				3.36	.21	.14			T	.47	.55		T								T	.28	.07	1.50	.10	.10				
CENTERVILLE RANGER STA	5.46					2.24	.10	.15	.05			.45	.63											.03	.12	1.63	.04	.02				
CENTRALIA	5.90						.94	.20				.32	.43								.62				.42	2.97						
CHADWICK	7.43					2.00	.43					.24	.42								.44		.94	.07		.31	1.40	1.18				
CHARLESTON	3.59					.29	.28	.06	T		.17	.73	.05										.09	.91		.54					.47	
CHILLICOTHE 2 S	3.66	T					.02	.08		T		.52	.08						T				T	.09	.33	2.16				.36	.02	
CHILLICOTHE RADIO KCHI	3.30					T	.07			.02	.29	.25							T			T	.10		.98	1.11				.48		
CLEARWATER DAM	1.70	T				.06	.23	.34				.21	.23								.06	T	.19	.03		.33	.02					
CLIFTON CITY	3.61	.24					.27	.17				.25	.92											.04	.03	1.69						
CLINTON 1 NNW	2.50	.05			.20	.45	T	.25			T	.65	.30													.60		T				
COLOMA	4.39						.10	.19	T	T		.25									1.20				.21	1.63				.52	.29	
COLUMBIA W8 AP R	7.07				T	1.04	.29	T			.27	.66	T							.92			T		3.27	.49				.13		
CONCEPTION	5.17		.20		.18	.09					.26	.08											T		2.04	1.38			T	.94		
CONCORDIA	3.44	.22		.12	.03	T		.41		T	T	.42	.20	.03	T				T						.25	1.71				.04	.01	
COOK STATION	5.05						.95	.35				.75	1.00	.20												1.76	.04					
CRANE MOUNTAIN	3.28					.14	.17	.20				.93	.37										.07	.17		1.20		.03				
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRYSTAL CITY 1 N	2.77						.23		.12			.48	.03												.62	1.29						
CUBA	3.74	T				T	1.08	.15			T	.72	.35										T	• T		1.44						
DEERING	2.96						.60				.05	.52	.30								.20	T	1.29					T				
DE SOTO	4.02						.05	.17	.05		.03	1.30	.30										.10			1.98	.04					
DEXTER	2.58						.66	.63	.09			.37	.24									.17	.06	T		.34	T	.02				
DONIPHAN	3.15				.25	.95	.53				1.05	.14														.09					.14	
DONIPHAN 2 W	2.71					.04	1.23	.23				.93	.10										T				.10	.08				
EAST END	4.20					.20	.25	.93			.18	.82	.33													1.49						
EDGERTON	4.97	.53		.03	.08	.18	.34	.31			.11	.08							T	T					.73	2.20				.38		
EDINA	3.66		.08	.02			.23	.02	.06	.02		.26	.32							T	.38					1.02				.50	.15	
ELDON	4.77						1.01	.01			.14	.49	.30									.19	.16		.64	1.83						
ELDORADO SPRINGS	5.87				.12	.13	.30	.13			1.16	.34								.61			.12			.72	.28	1.96				
ELIJAH	5.25			.42			1.40	.12	.07														.80	.12			1.50		.82			
ELLINGTON	3.76					.80	.12	.68				.20	.60											.06		1.00	.05	.25				
ELLSINORE 1 N	2.17				T	.55	.47	.04			.18	.29									.22	.12		.07	T	.23	T	T			T	
ELSBERRY	3.04						.05	.20	.06		.20	.76	T									.05				1.72						
FAIRFAX	7.14				1.04	.54		.15				.40													.68	3.37				.96		
FARMINGTON 1 E	2.60				T	.02	.37	.04	.06		.55	.32	.03								.07	.13	.12		.38	.50					.01	
FARMINGTON CAA AP	2.57				.03	.04	.37	.06		T	.84	.09	.02	T							.09	.20			.35	.48					T	
FAYETTE	6.20	T	.92			.50	.46				.07	.39	T							.02					1.33	2.51				T		
FISK	3.63						.95	.53	.03			.41	.22								1.20	.08	.10				.11						
FOUNTAIN GROVE WILDLIFE	5.29		T			.51	.30			.03	.12	.21							T	.68	.07	.07	T		1.20	1.56				.54		
FREDERICKTOWN	3.33					.08	.18	.06				.94	.08										.06			1.93						
FREMONT TOWER	2.75						.90					.43	.56													.35	.25	.26				
FULTON 4 SW	6.60	.03				T	.92	.21			T	1.00	.39	T							.80			.06	.90	2.29						
GALENA	6.14						.50	.12				.35	.06		•	1.32					.22	1.16				.40	1.10	.91				
GALLATIN 2 NE	5.30			T	T						.02	.26	T												.58	1.40				2.43	.61	
GERALD	4.09					.27	.78	.14			.67	.37													.32	1.54						
GRANBY	9.67					T	.74	.32			.19	.99	.10			.71	.49						1.58	.10		.06	1.32	2.62	.45			
GRANT CITY	6.98			.41	.17	.39		.11			T	.31							.03			.04			1.90	1.46				2.16		
GREENVILLE 4 NNW	1.82						.22	.53				.31	.19								.01	.02	T			.54	T					
GREGORY LANDING	4.42						1.35	.16	.03			.48	.27								.23			.30		.85					.75	
GROVESPRING	4.38						.98	.22				.31	.68		T						.05		.23			.36	.18	1.28	.09			
HAILEY	8.57					.94	.88	.08				.70		.16	1.64					.51		•	.75	.02			1.56	1.33				
HAMILTON	6.13					T	.12					.40									.57	.10	.35		.45	2.36				1.30	.48	
HANNIBAL	6.37		T				.75	T	T			1.15	.34								.25			.17		1.75					1.96	
HANNIBAL WATERWORKS	5.28	T				.52	.12	.01			.54	.68	.02						T	.29	.01		.16		1.00	.43				1.50		
HARRISONVILLE	4.51	.59			.10	.10	.10	.40			.50	.38	.05								.05					1.40		T	.06	.78		
HAZLEGREEN 2 W	3.65						1.36	.35					.84													.57	.04	.44	.05			
HERMANN	5.03						.82	.25	.09		.09	1.62	.33													1.83						
HERMITAGE	3.22					.68	.30					.45														.77	.30	.62	.10			
HOUSTON	3.47				.02	.02	1.35	.05			.28	.33	.26	.02						.04		T			T	.47	.63					
JACKSON	4.24					.11	.53	.13	.08		.51	.42	.02								.10			.33		1.76					.25	
JEFF CITY RADIO KWOS	5.36						1.20	.06	T		.62	.70	T	T							.10		.04	T	.67	1.97	T					
JEFFERSON CITY	4.07	T					.61	.15				.47	.77								.15			.02		1.90		T				
JEROME	4.33						2.00				.25	.63														1.45						
JOPLIN CAA AP	8.64	T			.02	.79	.96		.02		.41	.09		.02	.41	.02				T		.64	.27			.25	.52	2.08	.14			
KAHOKA	4.59						.42					.63	.34								.50					.83				1.42	.45	
KANSAS CITY W8 AP R	4.71		T	.01	.13	.45	.37			T	.56	.08	T	T				T	.03				T		.04	1.38			.66	.85	.15	
K C GREEN HAVEN WEST	4.28	.38			.10	.31	.10	.03		.05	.45	.01	T	T					.03		.02		T		.08	1.27				1.21	.24	
KANSAS CITY UNI OF K C	3.61				.19	.30	.57	.09			.15	.03						T	.03							1.27				.98		
KENNETT RADIO K80A	2.92					.71	.03				.44	.32	.10								.62		.10	.47			.11				.02		
KING CITY	4.67		.40			.13																	.20		1.76	1.45				.68	.05	
KIRKSVILLE RADIO KIRX	3.62	.16	1.08			.46	.52	.01			T									.17			.64	.01		.47	.60				.15		
KIRKSVILLE CAA AP R	4.25	.19	.16			.41	.02	T		T	.12	1.16								.64	.01		T		1.22	.01			.09	.22		
KOSHKONONG	3.01						.77	T				.01	.22			.03					.04		.15				.67	1.12				
LA BELLE	4.53						.56					•	1.47								.65					1.05				.16	.64	
LAKESIDE	3.50	T					.46	.07				.20	.61										.01	T	T	2.15		T				
LAMAR	5.15				.05	.33	.47	.12			.41	.07	.07								.44		.85	.46		.55	.25	.90	.15	.03		
LAMPE FOREST SERVICE	6.83						.41	.44			.25	.20		T	1.23	.42					.73		.20	.09			.18	.91	1.72	.05		
LATHROP 3 SW	6.14				.05	.05		.35		.02	.13	.06													1.50	2.05	.15		.05	1.73		
LEBANON 1 ENE	4.07	T				T	1.09	.36				.41	.63	T							.07			.10		.71	T	.58	.12			

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	4.86	.09			T	T	.30	.12		T	.05	.33	.14	T					T		.20			.01	1.24	2.19				.19	T	
LICKING 4 N	4.61					T	1.35	.10				.46	.61	T									.01			.90	.01	.89	.28			
LINNEUS 2 S	6.23	.04	.05			.56	.75			.08	.07	.01								1.00			.03		1.19	2.45						
LOCKWOOD	7.22					.20	.41	.77			.70	.27	.10								.97		1.25		.06	.70		1.37	.42			
LOUISIANA STARKS NUR	3.76						.61	.32				.86	.02												.70	1.25				T		
LOUISIANA	4.98						.39	.42	.24		.12	.98	.51	T							.02					2.28					.02	
LUCERNE	4.20		.26	.49		.17	.03	.19				.13									.20	.02			.60	1.13				.34	.64	
MACEDONIA LOOKOUT	2.31				.28	.40	.32				.43	.61											.07		.12	*	.08					
MACON	4.61			.02			.33	.10			T	.23	.42								.56			T	.02	2.77				.08	.08	
MADISON	4.70										1.20	.15	.75						.25		.10				.15	2.10						
MALDEN CAA AP R	2.33					.60	.68				.31	.19									.30	.02	.21		T	T	.02				T	
MANSFIELD	6.99						1.60	.21			.10	.12	.28								1.45		.89			.45	.35	1.39	.15			
MARBLE HILL	3.85						.40		.26		.77	.13												.35		1.94						
MARSHALL	6.89	.16			.49	.13	.75	.04			.45	.13	.45													2.83	1.46					
MARSHFIELD	3.72						.96	.06			.02	.43	.08							.13		.38	.02			.93	.36	.35	T			
MARTINSBURG	5.54						1.66	.03			.78	.44	T								.04		.03		1.00	1.56						
MARYVILLE	6.46		.77		.47	.57	.04			.02	.06												.03		2.14	1.73				.63		
MEMPHIS	2.84						.28	.06				1.01													T	.99				.28	.22	
MERCER 6 NW	4.51			.80			.05	.25				.10													.57	1.11				.91	.72	
MEXICO	5.81						.87	.26	.11			.63	.58								.27				.33	2.76						
MIDDLETOWN 5 NE	4.85						1.45	.10	.10		.09	.84														2.27						
MILAN	6.42		.53	1.83			T	.24			.13	.25									.12				.32	1.55				.40	1.05	
MORERLY RADIO KNCM	5.50	T				.52	.70		T		T	.87	T										.11		1.25	2.05						
MONETT	8.17				T	T	.71	T	T	T	.47	.30	T	.07	2.01					.88		T	.62	T		.19	1.56	1.36				
MONROE CITY	5.94						.84	.22			.47	.31	T							.32					.56	1.38				1.84		
MOREHOUSE	2.93					.65	.16	.36	.03		.63	.28	.10								.06		.05	.10		.22				.29		
MOSELLE	4.44						.26	.33				1.25	.55												*	2.05						
MOUNTAIN GROVE 2 N	5.75					1.36	1.23	.28			T	.04	.42								.38		.70			.25	.60	.46	.03			
MOUNT VERNON 3 SW	6.35				T	.07	.65		T		.88	.18		.02	.38					.30		1.20	.06		.51	.34	1.76				
NEOSHO	6.53				T	.05	1.44	.10	T		.28	.25		.14	.91					T		T	.63	.18		.29	.79	1.46	.01			
NEVADA	5.72					.35	.40	.44			.66	.08	.08								.12		.14			1.06	1.00	.87	.23	.29		
NEW BOSTON	4.95						.35		.10			.50	.25									.15			.20	2.90				.46	.04	
NEW FLORENCE	6.52						1.40	.01		T	1.90	.64	T								T		.59		.78	1.20				T		
NEW MADRID	4.17	T					1.93	.24	.14	T	T	.55	.32	.04							T	.34	.14	.47	T			T				
OATES TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ODESSA	3.62			.08		.82	.33			.09	.23	.29													.14	1.17				.47		
OREGON	6.33			.24	1.30	.45		.12				.19	.11											.04	.57	2.89				.42		
OSCEOLA 3 NE	3.56				.08	.40	.31	.42			.01	.11	.25										.53			.80	T	.51	.14			
OWENSVILLE	4.41	T				T	.68	.22			.15	1.23	.38	.04												1.71						
OZARK	4.27						.38	.22				.55	.30			.04					.50		.17				.52	1.22	.37			
OZARK BEACH	7.04						1.09	.34		T		.37	.27	T	.66	.49					1.00		1.38	.02		.35	.05	.56	.46			
PACIFIC	3.29						.14	.29	.11			.95	.27	.04												1.49						
PALMYRA	3.97		T				.64		.03			.78	.26							T	.59					1.32					.35	
PARIS	4.50						.87		.25			.15	.46								.52				.10	1.96				.19		
PARMA	2.59						.71	.76				.48	.31								.05			.28								
PERRYVILLE	4.58						.25	.40	.10			.50	.10								1.05		.54			1.60	.04					
PIERCE CITY	7.19					.10	.45	.42			.20	.36	.15		.92	1.00					.15		.65	.05		.13	.98	.93	.70			
PLEASANT HILL	7.18	.65			.08	.28	1.52	.60			.28	.24	.15						.01		T	T				1.66			.10	1.61		
POLO	7.69	.07				.16	.35				.23	.33									1.14		.80	.31	.63	3.48				1.09	.21	
POPLAR BLUFF	3.35						.35	1.02				.69	.19								.63	.03	.25			.17	.02	T				
PORTAGEVILLE	2.93					.64	.31	.01			.04	.51								.05	.27		.21	.85			.02			.02		
PRAIRIE HILL 3 WNW	4.04			T			.27	.08			T	.09	.22							.02					.16	3.14				.06	T	
PRINCETON	5.77	T		.51		T	.31				.20	.07	T						T	.49		T		T	1.32	1.50				1.37		
PUXICO	3.51					.02	.74	.47	.06			.51	.28								.08	.31	.80	.38		.16						
QULIN	2.32						.88					.51	.21								.14	.05	.53			T	T	T				
REYNOLDS	4.38					1.30	.25	.22				.40	.43										.10			1.55	.05	.08				
RICHWOODS	4.82						.41	.24				1.38	.24										.08			2.47						
ROBY	4.17					.27	1.41	.21			.39	.40	.55													.35	.19	.40				
ROLLA SCHOOL OF MINES	5.86					.04	1.65	.38			.16	1.07	.85									.05		.04	.04	1.58						
ROUND SPRING	4.83						.86					*	1.65													1.74		.58				
SAINT CHARLES	3.23					.06	.10	.45	.03			.16	.72									T		.03		1.68						
SAINT JOSEPH WB AP R	7.40		.55	.13	.06	.20	.06			.01	.20	.08	T					T				T	.15	T	4.70	.21		T	.48	.20	.37	
SAINT LOUIS WB AP R	4.78				.80	.10	.33	.01		.01	.36	1.16	.01	T									.01		.50	1.49						
SAINT LOUIS WB CITY R	2.70				T	.30	.23	.01		T	.06	.51	.02											T	.31	1.26						
SAINT LOUIS UNIVERSITY	2.91				.02		.54	T			.08	.58	.12												.36	1.21				T		
SAINT LOUIS WASH UNI	4.10					.20	.38	.15	.04		.01	.70	.87													1.60					.15	
SALEM	4.58						1.08	.35				.72	.70											.07		1.43	.08	.15				
SALISBURY	4.56	.10	.05			.70	.19				.03	.34	.01						T	.07			T		1.11	1.89				.07		
SAVERTON L AND O 22	5.77						.70	.14	.20		.03	1.40	.92								.22			.41		1.40					.35	
SEDALIA	4.76	.18			.05		.80	.21				.67	.98													1.87						
SELIGMAN	6.11						.61	.28			.14	.44	.06		1.30	.45							.72	.09		.05	.15	.88	.94			
SEYMOUR 4 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHELBINA	6.06						2.15	.10	.16			.16	.32							T	.92			T	T	1.85					.40	
SHELBYVILLE	6.04	.08	.04				2.40	.07			.15	.87									.74				.57	.97				.15		
SIKESTON	3.56					T	1.23	.23	.03		T	.72	.14	T							T	.05	.67	.22		.26	.01				T	
SIKESTON CROP EXP FARM	4.62					1.23	.45	.06	.03		.45	.32	.02								.02		.37	.62		.16					.89	
SILOAM SPRINGS	4.27					.08	1.09														.05		.90	.31	1.00		.40	.44				
SPRINGFIELD WB AP R//	4.03				T	.39	.59	.04			.25	.29	T	T					T	.64		.26	.09		T	.29	.80	.39	T			
STEELVILLE 2 N	3.45						1.17	.16				.67	.25													1.20						
STEFFENVILLE	4.20		T				1.21	.24	.03			.21	.43						.03		.37					1.23					.45	
STOVER	3.79	.05					.43	.25			.12	.15	1.08											.24		1.47						
SULLIVAN 5 E	4.70					.46	.64	.26	.06			1.19	.24	T									.08	T		1.77	T					
SUMMERSVILLE	2.86					T	1.20	.10				.13	.28												.08	.25	.24	.58				
SUMNER 2 SW	3.66	T	T	T	T		.21	.07		T		.37	.06							T	.47		.06	.02	.26	1.91				.21	.02	
SWEET SPRINGS	3.71				.02	.21	.55	.09		T	.43	.40	.02	T				T	T						.35	1.64				T		
TARKIO	6.40			.06	.78	.50	.02			T	1.02	.09	T						.15		T	T	T	.05	1.40	1.25			T	1.08		
TECUMSEH 2 N	6.57					.14	1.37	.15				.66	.14		.07	.35					.61		.37				1.27	1.36	.08			
TOPAZ 4 NE	8.56					3.50	.95				.36	.36	.55								.18		.18	.56	.10	.25	.55	1.00				
TRENTON	6.32		T	.09			.03	.02			.02	.24	.20							.03	.05		.02	T	.44	3.09				.93	.56	
TROY	3.32						.35	.18	.04		.15	.25	.45													1.90						
UNION 1 SE	3.58	T				.02	.35	.57	.04		T	.89	.37													1.34						
UNIONVILLE	3.95		.07	.52			.03	.10				.14	T						T	T	.03	.54	T	T	.31	1.30				.16	.75	
VALLEY PARK	2.69					T	T	.28	.08		T	.47	.42													1.44						
VAN BUREN 1 S	2.29						.91					.45		.51							.21					.21						
VANDALIA	4.77						.72	.10	T		.02	.93	.27								.28				.20	2.25						
VANZANT 4 SE	7.38					.67	1.14	.24			T	.68	.23								1.27		.25	.02	.05	.20	1.26	1.33	.04			
VERSAILLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VICHY CAA AP	6.04					1.01	.44	.19			1.76	.94	.03	T								.10	T		.16	1.41						
WACO	8.03				.08	.66		.28		.03	.20	.15	.08	.02	.09						.91		.15	1.66		.20	1.02	1.49	.49	.52		
WAPPAPELLO DAM	2.64					T	.79	.42				.36	.24								.36		.20	.12		.15	T					
WAPPAPELLO MO U FOREST																																
WARRENSBURG CENT T COL	2.78	.24			.08	.03	T	.81			.01	.29	.34													.98						
WARRENTON 1 N	5.41						.82	.09			2.26	.81	.01									.04	.02		.32	.98				.06		
WARSAW NO 1	2.89					.05	.26	.54				.55	.15	.01									T			.68			.65			
WARSAW NO 2	2.72	T			T	.10	.26	.52				.45		T									T			.72	T	.67		T		
WASOLA	5.53						1.42	.35				.15	.25			.08							.32					2.01	.22			
WAVERLY	3.72	.14		.13	T		T	.19			.02	.37	.36	T							.73		T		.02	.96	1.36			.09	.08	
WAYNESVILLE 2 W	4.56						1.12	.03			.39	.50	.27									.50	.20	.18	.09	1.05	.15	.08				
WEBSTER GROVES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WEINGARTEN	2.97						.20				.65	.50											.22		.50	.90						
WEST PLAINS	3.19				T	1.02	.12				.45	.44		.01	.01					.01		.21	T	.09		.23	.58	.02				
WILLIAMSVILLE	4.85						1.85	1.15				.54	.23								.40		.10	.44		.14						
WILLOW SPRINGS	7.66					4.00	.87	.09		T	.10	.27									.29		.40	.60		.10	.61	.33	T			
WINDSOR 3 NW	3.34	.10			T	.07	T	.20				1.17	.24													1.55	.01		T			
ZALMA 5 E	2.11						.58	.11	.08			.40	.14										T	.45		.35						

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MONTHLY AND SEASONAL SNOWFALL

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Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
ADVANCE 5 ESE							2.5	T	T	T		T	2.5	
ALBANY					T	2.5	7.0	12.5	2.0				24.0	
ALTON							-						-	
AMITY				T	T	2.5	6.0	14.5	1.5		T	T	24.5	
ANDERSON 1 SW						6.7	T		-				-	
ANNAPOLIS 7 SW						T	-	T	T	T			-	
APPLETON CITY					T	14.0	1.0	1.5	9.5				26.0	
ARCADIA					T	T	5.0		T				5.0	
AUXVASSE			T	T	T	T		-	8.0	T			-	
AVA RANGER STATION						-	-	T	-				-	
BELLEVIEW						-	-		-				-	
BERNIE							-	T					-	
BETHANY					T	5.9	9.8	13.2	1.7				30.6	
BIRCH TREE						1.0	-	T	T	T		T	-	
BLACK 6 NW						-	-	-	-	-	-	-	-	
BLOOMFIELD							-		T				-	
BOLIVAR	T		T		T	3.6	2.0	.1	4.2		T	T	9.9	
BOONVILLE WATERWORKS					T	7.3	1.2	1.8	7.0				17.3	
BOWLING GREEN						5.1	.8	-	5.0				-	
BROOKFIELD						10.3	-	7.5	-				-	
BRUNSWICK				T		-	-	-	-	T			-	
BUFFALO					T	-	-	T	-				-	
BUNKER	-	-	-	-		T	-		.5				-	
BURLINGTON JUNCTION							-		-				-	
BUTLER						19.1	.5	3.5	16.0				39.1	
BUTLER CAA AP			T	T		13.7	1.1	.8	9.0	T	T	T	24.6	
CALIFORNIA	-					8.3	T	-	-				-	
CAMDENTON					T	8.0	2.5	T	9.1				19.6	
CANTON L AND O 20		-		T	T	8.3	5.1	4.0	6.3			T	-	
CAPE GIRARDEAU MO ST				T		T	4.5	T	T				4.5	
CAPE GIRARDEAU						T	2.0						2.0	
CAPLINGER MILLS					T	-	-	-	-	-	-		-	
CARROLLTON					T	10.1	2.5	6.0	11.0	T		T	29.6	
CARTHAGE						-	1.3		-				-	
CARUTHERSVILLE		T		T	T	T	-	T	T	T			-	
CASSVILLE RANGER STA						3.9	-	T	.5			T	-	
CENTERVILLE				T		T	7.6	.2	-	.5			-	
CENTERVILLE RANGER STA						.5	6.3	-	-	-	-	-	-	
CENTRALIA						7.0	1.6	1.3	4.3				14.2	
CHADWICK						-	7.5		-				-	
CHARLESTON							1.0	-	-	T			-	
CHILLICOTHE 2 S						3.0	1.5	3.6	4.0				12.1	
CHILLICOTHE RADIO KCHI			T	T	T	5.5	3.1	7.1	6.2	T	T		21.9	
CLEARWATER DAM							-	T	T				-	
CLIFTON CITY					T	8.0	-	5.0	-	T			-	
CLINTON 1 NNW						-	T	-	-				-	
COLOMA							-	-	-			T	-	
COLUMBIA W8 AP			T	.4	T	7.1	.9	1.8	6.2	T	T	T	16.4	19.9
CONCEPTION						-	-	12.0	1.5				-	
CONCORDIA			T		T	11.5	1.0	4.0	7.0		T		23.5	
COOK STATION						1.0	4.0		-				-	
CRANE MOUNTAIN			T	T		-	-		-	T			-	
CROCKER					-	-	-	-	-	-	-	-	-	
CRYSTAL CITY 1 N						T	2.8		3.0				5.8	
CUBA				T	.5	2.5	1.8	T	3.0	T		T	7.8	
DEERING							-						-	
DE SOTO					T	.8	4.8	T	5.5				11.1	
DEXTER						T	3.0	T	T				3.0	
DONIPHAN						T	2.0	T	-				-	
DONIPHAN 2 W							-		-				-	
EAST END		T		T			-	T	2.0				-	
EDGERTON						1.0	-	-	-				-	
EDINA				T	T	11.0	4.0	4.2	13.0				32.2	
ELDON				T	T	5.4	.5	.5	9.8	T	T	T	16.2	
ELDORADO SPRINGS						6.0	2.0	-	10.0				-	
ELIJAH						-	9.0						-	
ELLINGTON						-	-		T				-	
ELLSINORE 1 N				T	T	.4	3.5	T	1.0	T			4.9	
ELSBERRY				T		-	-	-	-				-	
FAIRFAX						.5	8.5	-	T			-	-	
FARMINGTON 1 E	T			T	T	1.0	4.2	T	1.9	T		T	7.1	
FARMINGTON CAA AP			T	T	.2	1.3	.8	.2	1.8				4.3	
FAYETTE		T		T		7.5	2.1	4.5	7.5	T			21.6	
FISK						T	-	T	T				-	
FOUNTAIN GROVE WILDLIFE			T		T	5.0	3.0	5.3	7.0				20.3	
FREDERICKTOWN					T	T	4.8	T	T	T			4.8	
FREMONT TOWER				T	T		-		T			T	-	
FULTON 4 SW				T	T	6.8	T	-	6.3	T			-	
GALENA						-	2.5						-	
GALLATIN 2 NE							-	-	-				-	
GERALD					1.0	3.0	1.2	1.1	9.0				15.3	
GRANBY						-	-		-		T	T	-	
GRANT CITY				T		-	10.5	16.5	-				-	
GREENVILLE 4 NNW						T	-	T	T				-	
GREGORY LANDING				T		5.0	5.8	1.6	5.0				17.4	
GROVESPRING				T		4.3	4.5	1.5	3.0				13.3	
HAILEY				T		-	3.5	T	-	T		T	-	
HAMILTON						-	4.8	5.3	-		T		-	
HANNIBAL						4.0	3.5	4.7	6.0				18.2	
HANNIBAL WATERWORKS				T	T	5.7	4.6	3.0	6.5	T			19.8	
HARRISONVILLE						-	3.5	6.5	5.0				-	
HAZLEGREEN 2 W						3.3	3.0	T	2.9				9.2	
HERMANN						-	-		3.0				-	
HERMITAGE						-	-		-				-	
HOUSTON	T					-	-		T	T			-	

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MONTHLY AND SEASONAL SNOWFALL

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JACKSON			T	T	T	T	3.2	T	T	T	T		3.2	
JEFF CITY RADIO KWOS			T		.4	6.1	T	1.3	-	T		T	-	
JEFFERSON CITY						5.0	T		5.0				-	
JEROME						3.0	-		2.5				-	
JOPLIN CAA AP						3.7	1.0	T	4.6			T	9.3	
KAHOKA						-	8.5	-	8.0	T			-	
KANSAS CITY W8 AP		T		T	T	T	5.7	7.5	7.0	T	T	T	20.2	19.8
K C GREEN HAVEN WEST	-	-		T		T	5.0	5.0	7.0	T	T	T	-	
KANSAS CITY UNI OF K C							-	-	-				-	
KENNETT RADIO K8OA							2.5	.2	T		T		2.7	
KEYTESVILLE 4 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	
KING CITY	-	-	-	-		2.9	-	10.5	T				-	
KIRKSVILLE RADIO KIRX					T	8.8	4.2	4.4	2.7	-			-	
KIRKSVILLE CAA AP		T		T	T	8.9	2.6	2.8	6.2	T		T	20.5	
KOSHKONONG						-	4.2	T	T	T			-	
LA BELLE				T		8.5	6.8	3.3	-				-	
LAKESIDE						5.2	1.0	.5	10.0				16.7	
LAMAR						8.5	2.5	.5	-				-	
LAMPE FOREST SERVICE						-	-		-	T			-	
LATHROP 3 SW						T	-	-	3.0				-	
LEBANON 1 ENE					1.0	2.0	2.0		-				-	
LEXINGTON					T	4.5	1.5	6.5	5.5				18.0	
LICKING 4 N						3.5	3.2	T	1.0				7.7	
LINNEUS 2 S				T		6.8	2.0	5.3	7.0				21.1	
LOCKWOOD						7.2	4.0		5.0			-	-	
LOUISIANA STARKS NUR				T	T	6.2	-	-	-	T			-	
LOUISIANA						3.6	3.0	2.5	4.0	T			13.1	
LUCERNE				T		2.7	5.6	5.3	.8				14.4	
MACEDONIA LOOKOUT						-	6.0	T	-				-	
MACON		T				9.0	3.0	5.0	12.0				29.0	
MADISON						6.0	-	-	-				-	
MALDEN CAA AP					T	T	3.0	.2	T				3.2	
MANSFIELD						4.8	7.0	T	T				11.8	
MARBLE HILL						-	4.0	T	-	T			-	
MARSHALL		-	-	-	-	-	-	-	-	-			-	
MARSHFIELD					T	-	5.5	.3	-		T		-	
MARTINSBURG		T		T		6.0	1.3	1.6	3.7	T			12.6	
MARYVILLE				T	T	5.3	10.1	15.5	1.1	T	T		32.0	
MEMPHIS						12.0	5.5	5.0	4.5				27.0	
MERCER 6 NW						2.0	9.4	6.5	1.5				19.4	
MEXICO						7.3	1.2	3.0	8.1				19.6	
MIDDLETOWN 5 NE		T		T	.3	2.5	.7	1.4	7.2	T			12.1	
MILAN						6.1	-	8.0	8.2				-	
MOBERLY RADIO KNCM					T	6.0	2.0	3.8	-				-	
MONETT	-	-	-	-		-	-	T	-		T	T	-	
MONROE CITY						6.0	3.0	-	7.0				-	
MOREHOUSE						T	4.3	T					4.3	
MOSELLE							-		-				-	
MOUNTAIN GROVE 2 N					.5	5.0	6.5		1.2			T	13.2	
MOUNT VERNON 3 SW						6.0	2.5	T	2.1	T	T	T	10.6	
NEOSHO	T				T	5.0	1.0	T	2.9		T	T	8.9	
NEVADA					T	16.0	2.0	-	-				-	
NEW BOSTON					-	7.3	-	-	-				-	
NEW FLORENCE			T	T	T	6.0	1.3	1.1	6.8	T			15.2	
NEW MADRID						T	2.7	T					2.7	
OATES TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	
ODESSA						-	-		-				-	
OREGON				T	T	2.0	8.0	9.0	1.0				20.0	
OSCEOLA 3 NE						7.5	.5	-	9.3			T	-	
OWENSVILLE					T	2.0	T	-	10.5				-	
OZARK						4.8	-		1.5				-	
OZARK BEACH						-	-		-				-	
PACIFIC					T	-	1.5	-	6.5				-	
PALMYRA						-	3.8	-	6.8				-	
PARIS				T	T	7.2	2.0	3.5	5.5	-			-	
PARMA							2.5	T	T				2.5	
PERRYVILLE					T	1.0	-		-				-	
PIERCE CITY						-	-	T	-				-	
PLEASANT HILL			T	T	T	8.5	4.5	5.0	7.5	.6	T		26.1	
POLO							3.5	7.1	2.5				13.1	
POPLAR BLUFF						T	3.0	T	T		T		3.0	
PORTAGEVILLE					T	T	4.0	T	T	T			4.0	
PRAIRIE HILL 3 WNW	-	-	-	-	-	7.5	1.5	-	5.0	-			-	
PRINCETON				T	T	T	10.0	5.0	2.0	T			17.0	
PUXICO							2.0	T				T	2.0	
QULIN						T	5.0	T	T				5.0	
REYNOLDS						2.0	-		T				-	
RICHWOODS				T	-	-	-	-	-				-	
ROBY						-	2.5		-				-	
ROLLA SCHOOL OF MINES			T		T	5.5	2.5	T	6.2	T	T		14.2	
ROUND SPRING						-	-						-	
SAINT CHARLES				T		-	1.8	T	5.5	T			-	
SAINT JOSEPH W8 AP			T	T	T	3.4	5.2	10.8	1.0	T		T	20.4	19.3
SAINT LOUIS W8 AP				T	T	T	1.4	.4	3.7	T		T	5.5	
SAINT LOUIS W8 CITY			1.0	.5	1.0	.7	2.3	.8	3.7				10.0	17.0
SAINT LOUIS UNIVERSITY			.4	T	1.0	.5	2.5	-	8.0				-	
SAINT LOUIS WASH UNI					-		-		3.4				-	
SALEM						-	5.0	T	3.0	T	T		-	
SALISBURY				T		10.0	1.0	5.0	10.0	T			26.0	
SAVERTON L AND O 22		-	T	T	T	3.2	3.7	4.0	7.0				-	
SEDALIA				T	T	-	1.5	1.0	9.5	T	T		-	
SELIGMAN						6.5	5.5		1.0				13.0	
SEYMOUR 4 NNE						5.5	4.0		5.0	-	-	-	-	
SHELBINA				T		5.0	3.5	4.8	6.0		T		19.3	
SHELBYVILLE			T	T	T	4.0	5.5	2.0	5.0	T			16.5	

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Season of 1954-1955

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
SIKESTON					T	T	-	T	T	T		T	-	
SIKESTON CROP EXP FARM				T		-	-	T	T				-	
SILOAM SPRINGS					T	-	-			-			-	
SPRINGFIELD WB AP	T				T	4.9	5.7	.1	2.6	T	T	T	13.3	17.2
STEELVILLE 2 N						-	-	T	5.0				-	
STEFFENVILLE				T		7.5	5.3	3.0	5.9	T			21.7	
STOVER						6.0	1.5	.5	6.5			T	14.5	
SULLIVAN 5 E					T	1.1	2.2	T	6.3				9.6	
SUMMERSVILLE						-	-		1.5				-	
SUMNER 2 SW					T	5.5	2.1	5.0	9.0				21.6	
SWEET SPRINGS				T		18.0	1.4	4.1	13.5		T		37.0	
TARKIO					T	2.5	12.0	13.5	T	T	T	T	28.0	
TECUMSEH 2 N						-	-						-	
TOPAZ 4 NE						3.0	6.0	T	-			T	-	
TRENTON							3.0	7.0	-				-	
TROY					T	4.5	2.5	T	5.5				12.5	
UNION 1 SE				T		2.5	1.1	1.0	-				-	
UNIONVILLE				T	T	3.9	10.5	6.5	5.0			T	25.9	
VALLEY PARK							-	-	3.0				-	
VAN BUREN 1 S	-	-	-	-		1.5	4.0		T				-	
VANDALIA		T			T	4.5	3.0	3.0	-				-	
VANZANT 4 SE						2.0	4.5		-				-	
VERSAILLES					T	-	-	-	6.6		-	-	-	
VICHY CAA AP				T	1.5	5.0	2.0	T	4.2				12.7	
WACO						-	-						-	
WAPPAPELLO DAM						T	1.0	T	T				1.0	
WAPPAPELLO MO U FOREST														
WARRENSBURG CENT T COL					T	14.0	.5	-	10.0		T		-	
WARRENTON 1 N				T		4.0	1.5	2.0	6.0				13.5	
WARSAW NO 1	T				T	6.0	1.0	2.0	-				-	
WARSAW NO 2						6.5	1.0	.5	10.5				18.5	
WASOLA						.2	7.0		-	T			-	
WAVERLY							T		-				-	
WAYNESVILLE 2 W					T	10.0	7.0	T	11.0				28.0	
WEBSTER GROVES				T	.5	1.0	.9	-	4.8	-	-	-	-	
WEINGARTEN			T				-						-	
WEST PLAINS	T				T	T	8.2	T	.8	T		T	9.0	
WILLIAMSVILLE						T	3.5	T	-				-	
WILLOW SPRINGS					T	T	4.5	T	T				4.5	
WINOSOR 3 NW				T	T	8.0	.5	.5	6.5		T		15.5	
ZALMA 5 E						T	-		T	T			-	

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
JUNE 1955

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	82	88	90	89	81	78	75	80	78	74	70	69	70	75	81	81	87	90	92	89	94	88	87	90	82	76	83	88	93	92		83.1
	MIN	58	57	60	63	63	63	52	52	52	53	52	55	53	50	50	55	52	59	62	69	63	66	64	65	66	65	60	56	62	70		58.9
ALBANY	MAX	84	87	85	86	83	73	76	75	73	70	70	63	73	81	85	85	66	84	92	97	91	86	85	78	79	83	81	84	88	90		81.8
	MIN	61	65	65	60	58	52	48	45	45	48	58	55	47	43	47	54	61	65	63	58	60	54	52	60	60	58	63	60	61	73		56.6
AMITY	MAX	83	85	85	84	79	71	77	76	70	71	70	65	74	81	83	81	82	82	91	92	92	86	82	77	82	82	77	83	88	88		80.6
	MIN	61	65	66	59	58	63	49	50	47	46	51	51	52	48	52	54	61	63	62	61	64	59	56	59	61	59	61	61	65	72		57.9
ANDERSON 1 SW	MAX	82	83	85	85	83	78	78	82	72	65	70	69	74	68	80	83	82	85	85	87	90	82	84	87	85	81	78	88	87	88		80.9
	MIN	58	60	55	58	58	55	46	47	50	48	48	56	48	58	58	57	53	58	60	53	55	60	57	58	63	65	63	61	65	68		56.6
APPLETON CITY	MAX	84	87	85	87	82	74	76	79	73	62	69	64	72	75	80	83	84	88	85	91	94	87	87	90	75	78	80	86	91	91		81.3
	MIN	62	63	64	62	59	56	49	53	53	51	50	54	52	50	52	52	57	62	61	56	64	63	61	66	63	64	62	61	69	72		58.8
ARCADIA	MAX	80	85	85	83	75	75	72	78	77	71	63	63	67	71	79	81	83	85	85	89	94	86	85	87	84	77	85	84	88	88		80.2
	MIN	54	53	59	60	59	58	54	49	52	53	51	57	55	45	44	48	50	54	57	66	58	60	65	59	63	65	60	50	58	69		56.2
BETHANY	MAX	82	84	84	84	83	73	74	73	69	69	70	69	72	81	79	83	85	84	82	94	87	85	82	79	78	81	80	83	86	90		80.2
	MIN	61	65	64	60	58	54	48	47	49	46	52	54	46	42	47	48	51	65	59	58	60	56	50	59	59	57	62	61	65	72		55.8
BIRCH TREE	MAX	82	87	88	87	81	78	73	78	78	72	66	65	70	70	78	82	85	87	88	88	92	89	88	84	90	81	76	83	89	87		81.4
	MIN	51	52	58	58	60	58	50	48	53	48	48	50	48	48	40	47	51	54	58	60	57	62	#63	60	56	60	63	52	57	66		54.5
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	82	84	84	79	81	75	75	80	71	69	68	65	70	72	78	81	82	84	83	86	92	84	86	88	86	75	75	84	89	88		79.9
	MIN	61	65	62	63	59	57	51	54	52	49	49	55	52	53	50	51	56	63	62	56	65	63	61	64	62	65	61	60	69	71		58.7
BOONVILLE WATERWORKS	MAX	72	84	87	86	83	88	75	73	76	71	66	66	63	70	79	81	81	83	83	85	90	90	84	84	70	78	79	80	83	90		79.3
	MIN	59	62	62	63	64	60	54	54	56	54	52	53	54	50	55	57	58	58	67	62	66	64	62	60	61	64	65	60	67	72		59.8
BROOKFIELD	MAX	82	86	88	87	85	78	73	78	76	71	68	68	73	82	84	86	89	87	89	94	94	87	85	80	80	84	85	88	90	95		83.1
	MIN	61	65	65	62	62	61	51	53	53	51	53	56	51	46	52	59	60	54	63	62	66	57	59	50	62	59	64	62	68	72		58.6
BRUNSWICK	MAX	80	83	85	85	81	72	74	77	73	64	69	63	71	78	81	82	82	84	85	90	87	82	83	78	79	81	80	83	88	92		79.7
	MIN	61	65	65	63	63	61	53	54	55	51	54	56	53	48	54	58	59	67	65	62	67	60	62	61	61	63	65	61	70	74		60.4
BUTLER	MAX	82	85	85	83	79	72	76	75	72	62	68	63	71	83	80	82	81	84	84	89	91	83	84	88	79	78	80	85	89	89		80.1
	MIN	63	67	65	60	60	59	50	55	51	51	51	56	53	52	53	57	62	64	65	58	66	64	61	68	63	68	64	63	69	74		60.4
BUTLER CAA AP	MAX	81	84	84	81	78	72	77	76	70	63	70	63	72	74	79	82	80	85	85	91	92	85	85	88	74	78	79	85	88	88		79.6
	MIN	62	66	62	59	59	56	50	53	50	50	50	55	53	51	50	53	58	61	59	55	66	63	60	66	62	67	64	61	69	73		58.8
CALIFORNIA	MAX	84	87	88	84	83	78	75	79	76	71	67	65	71	77	80	81	84	85	85	91	93	85	85	82	76	79	79	84	92	92		81.3
	MIN	59	63	64	64	64	60	52	54	55	53	51	55	54	51	54	57	60	65	66	62	69	65	63	64	62	64	65	62	70	70		60.6
CAMDENTON	MAX	85	87	87	82	78	77	74	79	76	71	61	63	69	73	81	83	84	84	82	88	93	86	85	85	75	78	78	85	91	92		80.4
	MIN	59	62	61	64	63	56	51	50	51	49	50	52	53	48	47	53	56	57	56	57	65	63	63	65	60	62	63	55	68	69		57.6
CANTON L AND D 20	MAX	78	82	84	83	83	77	69	76	73	66	65	60	60	80	78	80	82	84	86	90	84	85	80	74	79	82	83	82	79	91		78.5
	MIN	59	66	66	67	61	54	53	56	53	54	53	54	53	47	55	54	58	64	64	58	64	56	58	61	62	62	62	58	67	70		59.0
CAPE GIRARDEAU MO ST	MAX	81	85	88	84	78	81	87	83	78	73	64	64	62	68	73	77	79	80	90	86	94	89	85	90	86	78	80	86	90	89		80.9
	MIN	57	58	62	65	63	67	55	56	57	52	52	52	53	49	51	56	60	60	60	62	72	73	73	72	70	70	66	65	71	75		61.8
CAPLINGER MILLS	MAX	84	88	86	83	85	69	78	80	72	69	80	68	72	79	79	82	83	87	84	90	94	87	82	78	82	78	77	86	90	90		81.4
	MIN	62	65	61	60	59	58	50	55	51	49	50	52	52	52	51	50	55	63	62	55	62	63	62	67	62	67	62	62	70	71		58.5
CARROLLTON	MAX	81	85	86	87	83	74	76	78	72	65	70	64	73	80	82	84	85	87	88	93	87	85	85	77	79	82	81	85	90	93		81.2
	MIN	59	64	63	62	61	57	47	52	52	49	51	53	55	45	49	54	57	63	62	59	63	59	61	60	61	61	65	60	68	72		58.1
CARTHAGE	MAX	81	84	85	84	81	76	79	81	71	68	69	67	71	69	78	82	82	85	84	89	92	87	87	88	85	82	81	87	89	88		81.1
	MIN	60	64	63	60	57	58	50	53	53	51	48	55	50	57	56	57	55	63	64	53	62	62	58	65	64	62	63	64	70	72		59.0
CARUTHERSVILLE	MAX	80	85		89	85	80	80	81	79	73	73	73	74	73	79	83	87	89	90	85	92	91	87	89	88	81	81	86	89	89		83.1
	MIN	58	60	63	65	66	63	56	56	59	56	52	56	54	58	52	60	62	64	64	68	64	65	64	68	68	68	65	62	64	71		61.7
CHARLESTON	MAX	81	86	86	91	89	80	75	82	81	75	73	71	71	75	80	83	86	89	90	89	96	96	90	91	87	82	83	86	91	90		84.2
	MIN	59	58	59	65	65	64	57	57	56	59	52	55	53	50	50	56	58	62	63	69	65	66	64	68	66	59	59	58	59	71		60.1
CHILLICOTHE RADIO KCHI	MAX	82	83	84	86	82	71	77	76	74	67	67	65	72	79	81	83	84	83	87	93	88	84	82	80	81	80	81	83	90	93		80.6
	MIN	61	67	64	62	67	54	48	50	50	47	52	55	48	44	48	52	56	67	61	59	60	54	55	60	59	60	61	60	67	74		57.4
CLEARWATER DAM	MAX	83	86	87	87	83	77	80	79	79	74	69	67	69	74	80	83	85	88	89	89	95	91	88	92	88	79	78	86	92	91		82.9
	MIN	52	52	56	58	57	59	51	53	52	51	49	55	54	46	44	50	53	55	58	63	59	63	65	60	62	64	63	53	57	67		56.0
CLINTON 1 NNW	MAX	74	84	86	85	82	81	74	76	78	71	60			71	74	80	81	83	85	86	89	93	86	82	71	77	78	79	85	90		80.0
	MIN	61	66	59	60	58	55	47	48	50	51	49			46	46	49	53	60	59	54	60	60	57	60	63	65	64	60	67	74		57.2
COLUMBIA W8 AP	MAX	82	86	87	84	83	76	73	78	73	59	62	64	71	78	80	81	82	85	85	89	90	85	85	70	77	79	80	83	89	90		79.5
	MIN	59	63	65	64	61	59	53	53	55	54	52	55	53	47	53	55	58	66	63	61	67	62	62	61	62	63	65	62	66	72		59.7
CONCEPTION	MAX	84	89	84	85	85	74	74	73	73	71	66	65	70	80	83	83	84	85	87	95	94	87	85	83	86	83	80	82	87	89		81.5
	MIN	60	67	64	57	58	53	49	52	46	50	52	53	51	52	51	54	60	60	60	80	64	59	56	59	60	60	60	62	65	73		58.2
CRYSTAL CITY 1 N	MAX	83	86	87	85	80	80	75	80	80	64	64	66	69	80	84	85	85	87	90	93	97	91	90	86	80	83	83	86	93	92		82.8
	MIN	53	57	59	60	61	60	52	53	50	54	51	52	53	42	46	51	52	56	58	64	60	57	58	57	62	57	54	51	58	61		55.3
DONIPHAN	MAX	84	87	88	88	78	78	75	83	77	73	71	69	76	71	80	84	87	90	91	89	94	91	89	92	85	83	80	88	92	92		83.5
	MIN	52	53	56	57	59	62	50	46	55	52	49	55	54	54	43	48	52	57	57	67	59	63	67	67	67	69	67	53	59	70		57.3
EDGERTON	MAX	83	86	85	84	77	71	76	75	70	70	69	62	74	79	82	82	81	83	90	94	90	82	85	80	78	82	80	83	90	90		80.4
	MIN	63	67	66	59	59	52	48	48	47	50	49	53	53	44	50	54	63	64	60	60	62	58	54	61	62	62	65	62	66	74		57.8
ELDON	MAX	84	87	87	83	82	77	74	78	76	69	63	63	69	75	81	81	84	84	86	90	94	85	85	82	76	76	79	85	89	90		80.5
	MIN	57	62	61	70	69	59	50	54	54	50	50	55	53	48	52	53	56	61	62	59	68	63	63	63	62	65	64	60	67	70		59.3
ELSBERRY	MAX	78	83	88	90	88	87	79	70	79	78	65	65	63	68	80	82	84	87	88	89	92	92	90	87	74	80	83	83	90	92		81.8
	MIN	55	61	64	64	62	61	55	57	50	51	54	56	55	41	50	53	54	56	58	61	63	57	55	56	61	55	55	52	60	64		56.5
FARMINGTON 1 E	MAX	80	84	85	84	76	77	73	79	78							81	83	87	87	89	93	87	86	89	78	78	79	84	89	89		83.1
	MIN	56	54	57	58	59	58	55	56	51	52	51	51	53	43	45	49	51	55	66	65	58	58	48	60	63	59	55	50	57	69		55.4
FARMINGTON CAA AP	MAX	78	83	82	82	75	75	72	78	77	63	62	63	66	72	79	80	82	86	86	89	93	86	86	87	78	78	80	83	87	86		79.1
	MIN	54	54	58	59	58	54	54	55	53	51	50	53	50	43	44	50	59	56	58	63	59	59	63	60	62	60	56	50	58	68		55.7
FAYETTE	MAX	81	86	85	83	80	75	72	76	71	69	64	63	70	77	81	81	82	82	84	90	88	85	83	76	78	80	80	82	89	90		79.4
	MIN	58	62	64	62	62	59	52	53	55	53	52	53	53	46	49	55	61	66	63	58	65	57	60	60	60	61	64	60	69	71		58.8
FOUNTAIN GROVE WILDLIFE	MAX	80	84	85	85	82	73	74	76	75	67	70	68	71	80	84	82	83	84	87	91	88	84	83	80	79	82	81	84	86	90		80.6
	MIN	62	66	66	62		48	52	51	51	47	53		49	44	49	55	60	67	62	61	67	55	57	60	62	61	64	62	68	73		58.4
FULTON 4 SW	MAX	77	84	88	88	86	85	77	72	77	75	66	62	63	69	79	82	84	85	86	87	90	90	87	86	71	79	82	82	84	90		80.4
	MIN	55	60	62	64	61	60	51	51	53	52	51	53	52	44	51	55	57	61	62	58	64	60	60	59	61	59	62	57	63	68		57.5

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	86	85	83	83	76	71	74	73	73	70	69	66	73	83	84	84	85	83	94	96	88	82	85	74	79	81	79	84	88	90		80.7
	MIN	60	65	64	58	60	57	48	49	46	47	52	48	52	50	52	56	52	54	62	58	54	50	47	48	60	59	58	53	52	62		54.4
GREENVILLE 4 NNW	MAX	82	86	87	87	81	75	75	81	89	79	60	67	71	75	81	83	86	90	90	89	95	89	87	90	84	77	80	87	92	90		82.8
	MIN	55	53	59	59	58	61	52	49	51	52	51	57	52	47	45	50	52	56	58	66	64	64	66	60	64	65	64	51	58	70		57.0
HAMILTON	MAX	80	83	84	85	77	71	74	72	68	65	70	63	72	79	82	80	81	81	87	92	88	83	82	76	79	81	80	85	88	88		79.2
	MIN	60	65	65	60	58	54	49	50	48	49	50	53	50	50	55	56	59	64	62	61	65	60	55	59	59	60	63	61	65	72		57.9
HANNIBAL WATERWORKS	MAX	82	83	87	84	84	75	67	75	71	62	62	57	65	79	77	80	82	83	86	89	84	84	78	68	79	80	81	84	80	90		77.9
	MIN	57	63	67	66	60	59	53	55	55	53	53	53	53	50	57	57	60	62	63	60	67	60	60	60	61	61	61	60	66	69		59.4
HARRISONVILLE	MAX	82	85	85	83	78	77	77	78	69	63	69	69	70	75	84	81	81	83	84	92	94	85	86	84	74	78	78	83	88	88		80.1
	MIN	61	65	64	59	58	55	49	53	51	50	50	53	53	53	52	57	61	63	64	57	67	64	61	64	61	66	62	62	66	72		59.1
HERMITAGE	MAX	84	85	86	82	83	78	77	80	76	70	68	65	73	71	81	83	83	85	85	90	84	86	87	89	79	78	80	85	90	89		81.1
	MIN	57	61	53	59	56	54	45	42	41	46	47	54	46	43	40	42	45	41	55	49	54	63	55	57	60	63	59	60	63	69		52.3
HOUSTON	MAX	80	84	85	82	80	70	74	71	80	63	61	63	70	70	75	80	80	83	85	87	92	88	84	85	88	79	73	83	87	88		79.0
	MIN	58	53	56	60	56	54	50	50	50	50	55	55	50	47	48	46	49	51	56	58	59	58	54	56	58	52	61	53	63	68		54.5
JACKSON	MAX	83	88	88	89	88	78	76	81	80	74	68	70	68	75	83	85	88	90	92	90	97	91	90	91	83	81	85	88	93	91		84.1
	MIN	56	56	58	63	64	63	54	55	55	53	52	55	54	47	47	53	55	58	61	68	63	65	65	64	65	61	56	55	61	70		58.4
JEFF CITY RADIO KWOS	MAX	84	87	88	84	85	80	73	80	75	69	63	64	72	79	81	82	84	85	85	91	93	87	87	79	77	79	80	84	90	92		81.3
	MIN	57	61	62	66	63	60	53	54	55	51	52	56	54	48	52	56	58	63	53	60	65	62	63	62	62	63	64	59	67	71		59.1
JOPLIN CAA AP	MAX	83	84	87	86	79	75	78	80	70	63	67	66	70	64	77	81	82	86	83	85	93	85	86	88	82	81	77	88	89	88		80.1
	MIN	63	67	66	61	59	56	53	57	54	53	50	55	53	58	58	61	62	64	60	57	64	63	60	68	66	63	64	65	73	74		60.9
KANSAS CITY WB AP	MAX	83	86	86	83	74	74	77	75	69	65	67	62	72	77	80	83	81	84	84	94	90	83	85	80	77	80	81	84	90	91		79.8
	MIN	65	71	66	62	61	58	54	58	56	53	55	57	57	52	56	63	68	67	69	65	72	71	66	63	63	66	68	66	69	66		62.8
K C GREEN HAVEN WEST	MAX	81	93	86	84	80	73	77	76	69	68	67	63	72	77	80	80	78	79	83	94	92	87	84	83	77	81	80	82	89	90		80.2
	MIN	66	66	65	58	59	60	49	61	45	53	51	54	53	45	46	47	57	55	57	60	65	65	64	61	65	63	67	64	63	74		58.6
KANSAS CITY UNI OF K C	MAX	83	86	85	84	79	74	77	75	70	67	68	62	72	77	80	82	80	84	85	94	91	85	85	81	77	80	80	84	90	90		80.2
	MIN	64	66	64	59	59	54	50	52	54	52	53	55	53	49	51	54	64	63	63	60	68	66	62	63	60	66	66	63	66	72		59.7
KENNETT RADIO KBOA	MAX	83	89	90	92	88	81	78	83	82	75	72	72	75	74	81	85	90	90	92	90	93	90	88	90	89	85	83	88	91	90		85.0
	MIN	56	58	63	65	65	64	55	57	60	55	51	57	53	58	49	56	59	62	63	66	66	65	66	67	68	68	65	58	62	64		60.9
KIRKSVILLE RADIO KIRX	MAX	79	83	84	84	79	75	69	75	69	65	60	64	66	78	78	80	82	82	88	90	86	84	79	77	78	80	79	81	79	89		78.1
	MIN	57	61	60	59	58	57	47	50	50	49	49	50	42	44	55	52	56	64	63	60	52	53	53	57	58	53	56	58	64	70		55.2
KIRKSVILLE CAA AP	MAX	80	83	84	82	78	74	69	74	68	64	61	58	67	78	78	80	82	82	85	90	84	83	80	70	79	80	80	83	82	90		77.6
	MIN	58	62	62	59	59	53	48	49	49	49	52	51	47	45	54	57	57	64	62	60	61	57	57	59	60	58	59	59	66	71		56.8
KOSHKONONG	MAX	78	78	83	83	79	79	77	77	77	71	64	65	71	70	76	78	82	86	86	84	84	87	87	89	82	73	83	85	85			79.6
	MIN	56	56	62	65	60	59	53	54	59	53	51	55	54	56	49	54	58	61	62	65	62	63	68	65	63	64	64	58	65	67		59.4
LAKESIDE	MAX	75	84	86	88	82	83	78	76	80	74	61	65	65	70	77	81	82	84	86	86	91	95	86	87	84	79	77	79	85	90		80.5
	MIN	57	60	56	63	60	59	55	48	49	47	52	56	56	45	46	48	51	60	56	56	60	59	60	60	62	65	65	56	64	72		56.8
LAMAR	MAX	78	80	83	85	82	82	71	79	80	72	65	68	65	71	71	78	82	82	85	82	88	93	81	87	86	77	77	76	81	88		79.2
	MIN	62	66	63	60	59	58	50	54	52	52	49	54	53	55	56	57	60	63	65	55	64	63	60	65	63	64	63	65	69	74		59.8
LATHROP 3 SW	MAX	80	83	82	82	78	72	73	70	68	68	68	62	72	78	81	81	80	83	90	94	88	83	80	80	78	80	80	84	88	89		79.2
	MIN	59	62	63	58	56	46	48	48	45	47	47	52	51	46	54	51	59	60	65	58	63	60	58	56	58	60	58	58	60	66		55.7
LEBANON 1 ENE	MAX	82	84	85	80	81	75	73	78	72	63	67	63	69	78	80	80	81	84	85	86	91	85	84	87	79	74	75	82	88	88		79.3
	MIN	58	61	60	59	61	54	51	51	51	50	50	53	50	52	52	52	55	62	61	57	64	62	62	63	62	64	66	58	67	69		57.9
LEXINGTON	MAX	75	84	87	87	87	81	70	75	71	70	66	68	62	74	80	83	83	86	86	85	95	91	85	86	80	79	83	83	87	91		80.7
	MIN	62	67	67	63	61	59	52	56	53	53	52	55	56	50	56	58	61	65	64	60	63	67	63	60	62	63	66	62	68	70		60.5
LICKING 4 N	MAX	72	80	83	84	83	80	77	72	77	73	59	60	62	66	78	79	81	81	86	85	88	91	85	85	85	81	75	75	82	86		78.4
	MIN	58	59	61	61	60	59	52	48	50	53	51	55	55	46	45	50	54	59	58	62	59	60	65	60	62	63	62	55	65	70		57.2
LOCKWOOD	MAX	83	87	86	84	84	78	77	79	73	65	69	70	71	71	80	82	84	87	84	88	93	86	87	88	84	77	75	86	90	89		81.2
	MIN	62	65	62	62	59	58	50	53	50	50	49	53	52	56	54	54	56	64	63	55	65	62	60	66	63	66	64	63	70	70		59.2
LOUISIANA STARKS NUR	MAX	83	87	88	87	84	78	71	78	75	68	65	61	69	80	82	82	84	86	86	91	89	87	84	77	82	83	84	84	89	91		81.2
	MIN	57	61	66	64	61	58	55	56	50	52	52	55	54	42	50	52	54	56	60	58	64	55	56	57	62	55	55	53	61	69		56.7
MACON	MAX	74	81	85	86	84	80	80	71	76	71	62	62	60	68	79	79	81	83	82	86	89	85	85	81	67	78	80	80	82	88		78.2
	MIN	57	62	65	62	64	62	50	52	53	53	52	54	51	49	54	57	57	63	65	61	66	61	59	62	59	58	59	60	67	68		58.7
MALDEN CAA AP	MAX	82	87	89	90	80	80	78	83	78	75	72	72	74	72	81	85	88	91	91	87	95	90	88	92	83	79	83	89	93	92		84.0
	MIN	60	60	64	67	64	61	57	57	59	50	51	57	57	54	51	56	59	62	63	66	69	67	68	70	69	67	62	57	63	70		61.2
MARBLE HILL	MAX	82	86	88	87	79	77	74	81	79	75	67	69	68	74	81	84	86	90	90	89	94	89	87	89	85	79	82	87	90	89		82.6
	MIN	55	52	56	59	58	61	51	52	51	50	51	51	52	44	43	49	51	53	57	65	59	63	63	60	64	62	56	51	57	67		55.4
MARSHALL	MAX	82	84	85	85	83	74	75	77	75	69	65	65	73	81	81	82	82	84	84	91	91	90	84	83	83	80	82	84	90	92		81.2
	MIN	61	61	65	61	52	57	49	52	55	50	52	55	56	47	49	56	58	54	64	59	62	63	61	60	61	63	62	60	68	72		58.2
MARSHFIELD	MAX	81	84	85	84	80	78	74	78	76	70	65	64	67	69	77	79	80	83	84	85	91	88	87	88	87	75	73	81	87	87		79.6
	MIN	59	64	64	64	62	56	60	50	51	50	50	54	47	53	51	56	60	65	60	56	63	63	63	62	62	64	62	59	68	69		58.9
MARYVILLE	MAX	83	88	83	82	77	70	74	72	68	68	64	60	73	80	82	81	82	83	89	94	85	84	82	74	77	80	78	82	87	88		79.0
	MIN	61	62	64	63	56	58	52	48	52	45	48	52	53	53	50	52	57	61	63	63	61	64	60	55	59	60	60	63	62	65		57.8
MEMPHIS	MAX	75	79	84	87	85	82	77	72	78	72	70	58	58	67	82	81	83	85		86		85	83	82	75	82	83	83	83			78.4
	MIN	58	63	64	62	63	60	50	52	53	50	54	53	49	48	55	56	60	64		62	62	58	55	57	60	59	60	61	66	67		58.0
MEXICO	MAX	79	85	88	90	88	86	77	70	78	74	60	60	61	69	79	81	84	85	85	86	89	88	86	84	67	80	83	83	85	90		80.0
	MIN	58	63	66	66	64	60	52	53	53	49	51	53	53	45	53	55	57	63	66	60	67	60	58	60	60	58	60	57	66	71		58.6
MOBERLY RADIO KNCN	MAX	81	85	85	83	80	75	72	77	71	64	62	61	70	78	79	80	82	82	83	89	87	85	83	75	78	79	79	81	89	90		78.8
	MIN	59	62	64	62	60	60	50	50	53	49	52	54	51	46	46	55	55	52	63	59	66	59	58	59	58	59	60	58	67	69		57.2
MONETT	MAX	82	85	85	85	84	81	80	83	74	69	72	66	72	69	76	82	85	85	86	87	92	88	88	89	87	84	82	85	90	90		82.1
	MIN	60	65	62	63	62	57	51	52	65	51	50	55	62	55	57	57	59	64	63	57	61	63	61	65	64	64	61	64	68	72		60.3
MOUNTAIN GROVE 2 N	MAX	79	82	83	83	80	78	74	79	77	71	63	64	71	70	75	78	80	83	82	86	95	87	84	86	89	77	73	80	84	84		79.2
	MIN	55	59	61	63	61	53	52	52	53	53	50	54	51	52	47	56	58	62	61	58	59	60	62	62	61	65	62	59	65	68		57.8
MOUNT VERNON 3 SW	MAX	80	84	83	84	84	78	78	81	73	68	69	66	71	66	74	79	81	84	85	86	91	87	87	87	82	79	76	82	87	87		80.0
	MIN	60	65	60	63	59	55	50	50	51	50	49	55	50	57	55	54	54	64	61	54	60	62	59	63	63	64	62	63	69	71		58.4
NEOSHO	MAX	82	83	84	84	84	82	78	81	72	69	70	67	73	72	78	82	82	88	86	88	92	85	87	90	87	85	83	86	88	88		81.9
	MIN	63	64	62	61	59	55	48	51	53	53	49	56	49	56	58	58	56	63	63	53	59	64	62	62	61	65	65	62	71	72		59.1
NEVADA	MAX	83	87	86	84	80	75	80	78	71	69	69	65	74	74	82	86	85	88	84	92	96	89	90	90	85	78	79	90	91	90		82.3
	MIN	64	67	64	69	58	61	51	57	52	52	50	54	53	56	55	57	60	62	65	58	67	64	61	68	63	67	64	64	71	72		60.9

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	83	87	88	83	82	79	75	77	73	64	62	62	69	79	80	80	82	83	85	89	90	86	85	80	80	80	79	85	88	90		80.2
	MIN	58	62	64	61	61	59	52	52	51	52	51	55	52	44	52	56	58	62	58	59	65	58	58	59	61	58	59	58	64	70		57.6
OREGON	MAX	83	87	83	84	77	72	75	72	68	65	63	59	72	78	80	82	82	82	88	93	87	83	80	76	76	80	80	82	88	88		78.8
	MIN	64	64	66	67	56	54	50	54	47	47	51	53	53	51	54	58	63	66	65	64	66	61	57	62	62	61	66	63	65	74		59.5
OZARK BEACH	MAX	80	85	89	88	88	86	82	80	81	79	68	73	70	75	64	75	81	84	88	88	90	95	88	90	90	89	79	75	84	90		82.5
	MIN	56	58	59	63	63	58	51	50	49	49	49	50	51	54	55	49	53	58	58	58	59	60	64	61	64	65	67	58	65	66		57.3
PERRYVILLE	MAX	81	86	87	88	84	75	74	80	80	75	67	69	68	75	80	85	85	88	91	89	95	89	88	90	80	81	82	85	90	90		82.6
	MIN	58	57	58	62	63	60	53	56	55	54	51	55	52	44	47	52	54	57	61	63	62	62	65	64	64	59	55	54	59	70		57.5
POPLAR BLUFF	MAX	82	88	88	88	76	77	78	82	78	75	70	70	75	72	80	84	87	90	90	86	95	90	88	91	83	78	82	88	91	90		83.1
	MIN	55	56	63	63	61	63	54	53	60	56	50	58	53	52	47	53	55	59	61	69	64	65	68	63	66	67	65	55	60	68		59.4
PORTAGEVILLE	MAX	82	87	87	87	86	80	77	82	81	75	72	72	75	74	79	83	87	90	90	86	94	92	89	90	89	84	88	88	90	90		84.2
	MIN	58	60	63	66	67	64	58	58	60	59	53	57	54	56	49	58	60	64	64	66	65	66	65	68	69	68	59	59	65	72		61.7
PRINCETON	MAX	78	82	84	83	85	73	74	76	75	68	68	68	72	83	83	82	84	83	87	94	93	92	84	80	81	83	81	84	85	89		81.1
	MIN	62	66	64	60	61	54	48	46	48	45	51	54	44	43	47	52	61	66	59	59	61	53	51	59	58	56	61	63	66	72		56.3
ROLLA SCHOOL OF MINES	MAX	75	83	86	87	84	83	79	73	78	75	59	60	63	67	73	80	81	84	84	86	88	93	88	84	82	79	75	79	84	89		79.4
	MIN	57	60	62	67	62	60	51	53	53	53	50	54	53	49	51	54	57	60	62	62	66	66	63	63	62	64	64	58	65	70		59.0
SAINT CHARLES	MAX	83	88	89	89	84	80	73	80	79	71	65	64	68	80	83	85	87	89	90	93	95	91	89	82	82	84	84	86	90	95		83.3
	MIN	58	63	65	65	65	62	57	57	55	58	54	57	55	46	53	54	59	64	65	57	65	61	61	65	64	60	60	58	65	72		60.0
SAINT JOSEPH W8 AP	MAX	86	87	85	84	76	73	76	74	70	70	67	60	73	80	83	84	83	85	90	95	89	84	83	76	79	83	81	84	90	91		80.7
	MIN	65	64	61	60	60	54	52	52	52	49	55	55	55	47	51	58	64	65	62	63	64	62	58	60	62	64	66	64	68	65		59.2
SAINT LOUIS W8 AP	MAX	84	88	89	86	83	78	71	78	77	65	63	63	66	78	83	85	88	89	89	90	94	89	87	81	80	84	85	87	90	92		82.1
	MIN	60	64	65	61	62	59	57	56	54	53	53	54	54	49	56	61	62	65	69	67	69	65	64	63	62	61	61	59	66	73		60.8
SAINT LOUIS W8 CITY	MAX	81	85	87	87	82	78	70	78	77	64	64	62	66	77	81	83	85	88	89	89	93	88	85	82	79	82	83	85	88	92		81.0
	MIN	62	64	66	70	63	60	59	59	60	54	54	56	55	53	59	65	67	70	72	71	72	72	68	64	63	65	67	67	68	73		63.9
SAINT LOUIS UNIVERSITY	MAX	81	86	87	87	82	77	70	79	77	72	64	63	66	77	80	81	85	88	89	89	93	88	85	87	80	81	82	84	89	91		81.3
	MIN	62	64	66	66	69	62	58	59	57	56	54	57	55	51	58	64	67	69	71	70	71	70	73	63	63	64	68	65	69	74		63.8
SAINT LOUIS WASH UNI	MAX	78	85	88	90	89	84	79	73	80	80	68	65	64	68	79	83	85	87	89	88	92	96	91	87	81	79	83	83	87	89		82.3
	MIN	59	62	64	69	67	62	57	58	55	58	53	54	55	48	54	59	60	63	66	68	68	66	64	66	64	61	60	59	65	72		61.2
SALEM	MAX	74	80	86	85	83	79	79	72	75	75	61	60	62	67	71	78	80	81	84	86	87	92	87	86	88	80	73	75	82	87		78.5
	MIN	55	57	60	63	62	59	49	52	51	53	49	52	54	45	44	49	52	56	58	62	59	62	62	60	62	62	63	54	61	68		56.5
SALISBURY	MAX	81	87	88	85	81	74	74	77	71	65	65	62	72	81	83	84	85	85	88	92	90	85	86	77	79	82	83	85	89	92		80.9
	MIN	60	63	64	61	62	61	51	52	55	53	53	54	52	47	52	55	57	66	65	60	66	58	61	60	61	59	63	59	68	72		59.0
SAVERTON L AND O 22	MAX	81	84	88	86	87	78	69	76	75	65	64	62	65	81	85	82	83	88	88	93	88	86	84	70	81	83	84	85	83	92		80.5
	MIN	59	65	69	68	64	60	56	59	59	56	54	55	55	58	57	57	59	61	64	61	67	65	61	61	63	61	60	58	66	71		61.0
SEDALIA	MAX	83	84	87	88	84	74	74	77	73	69	65	64	70	77	80	82	84	86	86	90	91	85	86	83	78	78	79	85	91	91		80.8
	MIN	59	65	65	60	60	60	50	52	53	50	50	55	54	49	52	52	59	66	65	59	68	73	60	64	61	65	66	60	71	73		59.9
SELIGMAN	MAX	79	83	82	83	81	63	74	78	70	65	67	64	71	70	72	77	80	83	83	84	87	81		84	84	84	75	83		85		77.6
	MIN	60	64	63	62	58	55	51	54	54	54	48	54	50	50	56	56	57	61	64	62	62	61		62	62	60	61	61		67		58.2
SEYMOUR 4 NNE	MAX																																
	MIN																																
SHELBINA	MAX	82	85	85	85	83	81	72	77	75	69	63	61	69	79	79	82	83	83	85	88	88	85	80	79	79	82	82	83	84	90		79.9
	MIN	58	64	65	62	62	57	51	51	50	49	53	55	53	52	51	54	54	64	61	56	65	55	55	61	61	55	59	56	67	70		57.5
SIKESTON	MAX	77	82	88	88	90	84	80	76	81	77	72	67	71	69	74	81	87	90	90	91	88	94	89	88	89	82	79	82	87	90		82.8
	MIN	64	61	66	69	69	62	58	58	58	57	59	58	60	48	48	60	65	70	70	70	69	64	66	66	64	69	66	66	66	68		63.1
SIKESTON CROP EXP FARM	MAX	79	85	85	89	83	77	74	79	78	78	70	70	69	72	79	82	85	90	90	86	93	88	85	90	84	78	80	86	90	90		82.1
	MIN	58	57	58	63	62	62	55	56	56	52	51	54	53	52	50	56	58	61	62	67	64	64	64	67	65	64	59	57	62	69		59.3
SPRINGFIELD W8 AP	MAX	82	83	83	82	80	76	75	78	71	62	64	62	68	67	75	79	79	84	80	86	91	83	86	87	80	74	73	81	89	86		78.2
	MIN	59	63	62	63	59	54	51	55	52	50	50	55	51	54	53	53	56	63	60	56	63	64	62	64	64	66	62	62	67	69		58.7
STEFFENVILLE	MAX	80	84	85	84	81	77	69	75	71	67	64	59	66	79	80	81	82	82	85	89	85	84	80	75	80	81	81	82	80	89		78.6
	MIN	58	64	67	64	63	60	51	53	52	50	54	54	52	47	59	54	57	63	63	59	65	58	57	60	60	58	58	58	68	68		58.5
SWEET SPRINGS	MAX	82	87	87	87	81	76	76	79	72	66	69	64	72	78	81	81	84	88	86	93	92	85	86	81	77	79	79	85	92	92		81.2
	MIN	60	64	63	60	60	58	47	50	55	50	51	53	54	45	49	52	55	64	63	57	64	61	59	61	61	62	64	59	69	72		58.1
TARKIO	MAX	87	89	86	83	78	74	78	74	70	70	65	60	74	80	83	83	84	83	89	94	87	85	83	67	79	82	79	85	90	91		80.4
	MIN	63	67	66	57	58	52	51	51	46	47	53	53	51	46	50	56	61	63	61	62	63	58	53	58	61	58	62	63	59	71		57.3
TRENTON	MAX	76	83	85	85	84	72	76	77	70	67	70	64	72	81	82	83	84	82	86	94	95	92	84	79	74	81	81	84	87	89		80.6
	MIN	61	67	66	61	60	57	52	53	51	50	54	55	50	49	55	57	60	67	65	62	66	56	57	60	60	61	64	62	66	73		59.2
UNION 1 SE	MAX	82	86	88	88	82	80	73	79	78	75	73	64	69	78	82	81	83	88	90	91	95	91	88	82	78	80	81	84	91	93		82.4
	MIN	54	57	60	60	59	59	54	54	48	53	51	59	54	42	48	52	53	57	58	62	60	57	59	59	63	56	56	51	59	71		56.2
UNIONVILLE	MAX	80	83	84	82	79	74	72	74	69	65	65	61	68	80	80	82	84	80	85	91	90	83	80	74	78	82	81	85	82	90		78.8
	MIN	61	64	62	60	61	57	49	53	51	48	53	53	47	51	54	55	58	66	64	60	64	61	53	58	59	58	61	62	66	72		58.0
VANDALIA	MAX	83	87	88	86	84	80	70	75	73	65	62	61	66	78	79	82	83	85	85	88	88	86	82	76	77	81	81	84	88	91		79.8
	MIN	55	61	65	66	61	60	53	53	53	50	53	55	53	46	53	57	56	61	64	61	64	61	61	59	61	59	60	51	64	70		58.2
VERSAILLES	MAX																																
	MIN																																
VICHY CAA AP	MAX	82	85	87	83	82	78	73	78	74	60	60	63	67	73	78	80	83	84	85	87	89	83	85	80	77	75	77	82	88	89		78.9
	MIN	57	61	63	64	59	56	51	54	55	50	49	54	52	49	53	57	59	62	65	61	66	64	62	61	62	62	62	60	65	70		58.8
WAPPAPELLO DAM	MAX	75	80	85	86	86	76	73	75	80	76	72	69	68	72	72	79	82	87	89	89	86	94	88	80	90	83	78	79	88	90		81.1
	MIN	58	58	62	64	62	62	55	56	58	56	51	57	54	52	52	58	60	62	64	65	66	65	64	64	66	65	64	60	63	68		60.4
WAPPAPELLO MO U FOREST	MAX																																
	MIN																																
WARRENSBURG CENT T COL	MAX	84	85	86	84	80	74	76	78	74	68	67	64	70	77	80	82	83	85	83	91	92	86	86	82	76	79	79	84	91	92		80.6
	MIN	63	67	66	61	61	58	52	55	56	54	52	56	56	53	54	57	60	66	67	61	69	67	65	65	62	66	67	62	71	74		61.4
WARRENTON 1 N	MAX	84	87	89	89	82	80	78	75	78	74	65	60	68	78	82	85	85	88	83	89	91	88	90	84	80	78	83	86	91	93		82.1
	MIN	56		51	63	61	58	53	54	49	50	50	54	51	50	50	54	57	60	63	59	61	58	51	58	59	55	56	52	61	67		55.9
WARSAW NO 1	MAX	87	88	89	85	85	77	77	81	77	66	67	66	72	77	85	86	86	87	86	93	95	90	89	86	79	79	83	88	92	93		83.0
	MIN	61	63	60	63	59	57	50	48	51	50	50	57	54	47	48	49	54	63	61	54	61	62	59	65	64	68	63	59	70	72		58.1
WASOLA	MAX	83	87	81	85	81	76	75	81	77	70	66	66	71	67	77	82	83	85	85	87	89	88	87	88	85	77	72	82	87			80.0
	MIN	60	60	62	62	60	54	49	48	54	49	47	51	51	43	56	62	62	64	58		51	65	62	68	63	60	60	53	64			57.1

See reference notes following Station Index.

Table 5-Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WAYNESVILLE 2 W	MAX	83	87	86	83	82	78	70	80	75	67	61	64	69	73	80	81	82	84	86	89	93	87	85	86	80	75	76	84	90	88		80.1
	MIN	59	58	57	63	59	59	51	48	48	50	51	55	55	45	44	47	51	55	56	55	58	56	61	59	63	66	64	55	64	71		56.1
WEBSTER GROVES	MAX																																
	MIN																																
WEINGARTEN	MAX	80	86	84	85	82	77	71	78	77	67	62	64	67	75	80	80	85	87	88	89	95	88	87	89	79	82	82	84	89	89		80.9
	MIN	50	57	61	63	60	60	58	56	53	52	54	57	52	45	52	58	67	61	64	65	66	62	60	65	63	59	57	55	64	69		58.8
WEST PLAINS	MAX	80	85	85	85	80	78	75	81	75	68	66	66	71	65	77	80	82	85	86	88	88	87	85	89	85	73	75	83	88	87		79.9
	MIN	55	56	60	62	60	56	53	51	57	51	52	56	52	49	45	49	52	57	58	63	61	62	64	60	65	66	58	55	62	69		57.2
WILLOW SPRINGS	MAX	81	80	84	85	85	80	78	73	79	66	64	65	70	88	77	74	82	85	85	86	91	87	85	87	82	75	75	82	86	85		80.1
	MIN	53	52	54	55	55	58	58	52	50	50	50	55	50	51	42	46	50	49	50	57	58	63	60	59	64	65	64	53	60	68		55.0
WINOSOR 3 NW	MAX	82	85	85	82	79	74	75	77	70	65	66	64	70	75	79	80	82	85	84	90	92	85	87	84	76	77	79	84	90	90		79.8
	MIN	61	63	63	61	59	58	52	55	54	51	51	56	55	52	53	55	58	64	63	58	65	65	61	62	62	66	65	61	70	72		59.7

Table 6

EVAPORATION AND WIND

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
COLUMBIA W8 AP	EVAP	.15	.19	.27	.25	.30	.07	.14	.25	.27	.05	.02	.09	.15	.21	.22	.22	.22	.21	.16	.27	.31	.12	.23	.30	.29	.30	.24	.24	.20	.36		6.30
	WINO	67	35	32	28	39	38	81	89	57	39	88	86	54	15	22	31	43	37	14	25	26	26	19	69	76	73	67	56	42	42		1416
	MAX	86	93	96	93	91	86	74	83	84	76	61	65	75	89	90	92	91	90	92	100	98	86	94	90	81	87	86	91	97	97		87.1
	MIN	57	65	67	67	66	63	55	53	57	55	52	56	56	52	59	60	61	66	67	63	71	66	65	63	62	65	66	64	70	73		62.1
LAKESIDE	EVAP	.16	.26	.23	.28	.17	.18	.16	.26	.31	.21	.02	.00	.09	.11	.19	.25	.25	.25	.23	.17	.25	.21	.18	.24	-	.14	.15	.20	.23	.28		5.868
	WINO	63	58	27	33	27	43	48	54	63	30	52	70	50	25	27	30	33	40	28	23	16	24	26	20	67	43	38	35	53	45		1191
ST LOUIS WASH UNI	EVAP	.22	.25	.25	.26	.12	.23	.06	.16	.20	.22	.16	.06	.10	.07	.20	.18	.16	.23	.21	.15	.26	.35	.24	.17	-	.11	.10	.30	.23	.18		5.628
	WINO	26	19	14	20	18	25	16	41	49	18	24	22	13	9	9	7	5	11	10	2	24	28	16	9	26	11	12	9	14	20		527

MAX AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

See reference notes following Station Index.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1954-1955

MISSOURI
JUNE 1955

Station		July	August	September	October	November	December	January	February	March	April	May	June	Total	NORMAL JULY-JUNE
ADVANCE 5 ESE		0	0	11	261	540	831	838	703	495	100	6	14	3799	
ALBANY		0	0	24	304	577	903	1202	1111	752	181	53	37	5204	
AMITY		0	0	15	304	565	946	1158	1063	735	101	58	29	5034	
ANDERSON 1 SW	AM	0	0		247	555	837	881	771	552	148	26	29		
APPLETON CITY		0	0	6	250	533	849	946	823	624	135	28	28	4222	
ARCADIA		0	0	25	311	583	841	918	753	515	126	27	33	4132	
BETHANY		0	0	25	318	579	972	1198	1075	752	183	75	41	5218	
BIRCH TREE		0	0	16	253	542	862	898	743	559	148	30	43	4094	
BLACK 6 NW		0	0	23	264	542	866								
BOLIVAR		0	0	7	236	513	824	898	788	597	123	27	29	4042	
BOONVILLE WATERWORKS	AM							1072	957	707	139	49	25		
BROOKFIELD		0	0	7	253	513	906	1080	923	662	123	43	18	4528	
BRUNSWICK		0	0	7	271	536	898	1062	898	657	126	42	22	4519	
BUTLER		0	0	7	236	595	842		814	595	106	28	26		
BUTLER CAA AP		0	0	11	274	553	914	1012	894	691	141	44	30	4564	
CALIFORNIA				8	274	490	819	937	801	584	89	26	18		
CAMDENTON		0	0	21	309	590	901	958	838	628	123	27	33	4428	
CANTON L AND D 20		0		40	332	626	984	1163	980	771	194	71	34		
CAPE GIRARDEAU MO ST		0	0	9	228	498	813	875	711	500	88	10	32	3764	
CAPLINGER MILLS		0	0	10	209	482	813	851	776				19		
CARROLLTON		0	0	17	302	604	939	1089	950	673	150	46	27	4797	
CARTHAGE		0	0	5	202	503	785	832	753	527	111	16	24	3758	
CARUTHERSVILLE		0	0	5	170	415	701	744	611	422	74	3	3	3148	
CHARLESTON		0	0	12	218	470	776	831	686	456	79	4	9	3541	
CHILLICOTHE RADIO KCHI		0	0	18	294	585	901	1112	960	694	151	61	35	4811	
CLEARWATER DAM		0	0	18	270	567	849	880	746	508	118	13	23	3992	
CLINTON 1 NNW	AM							1035	940	756	179	55	35		
COLUMBIA WB AP		0	0	16	286	561	906	1024	890	663	121	54	29	4550	5113
CONCEPTION		0	0	11	276	536	955	1218	1126	750	155	37	31	5095	
CRYSTAL CITY 1 N		0	1	28	316	604	870	960	806	611	146	34	28	4404	
DONIPHAN		0	0	6	255	525	839	830	715	507	119	15	17	3828	
EDGERTON		0	0	16	272	563	919	1110	1015	692	169	59	37	4852	
ELDON		0	0	13	275	538	848	939	790	608	103	27	29	4170	
ELSBERRY	AM							1048	907	690	171	69	26		
FARMINGTON 1 E		0	0	16	288	557	865	919	768	555	136	39	1	4144	
FARMINGTON CAA AP		0	0	28	330	612	906	995	806	636	157	43	43	4556	
FAYETTE		0	0	14	286	563	897	1032	883	662	141	56	29	4568	
FOUNTAIN GROVE WILDLIFE		0	1	38	316	630	1001	1161	953	681	147	59	30	5017	
FULTON 4 SW	AM							1051	922	718	152	52	33		
GRANT CITY		0	0	26	325	583	1001	1225	1149	795	181	61	38	5384	
GREENVILLE 4 NNW		0	0	15	261	543	827	858	708	493	109	10	22	3846	
HAMILTON		0	0	14	309	542	951	1136	1035	729	157	62	40	4980	
HANNIBAL WATERWORKS		0	4	27	325	617	984	1134	941	904	178	71	38	5223	
HARRISONVILLE		0	0	6	277	498		1108	837	596	117	33	28		
HERMITAGE		0	0	24	292	628	923	978	810	690	219	71	55	4690	
HOUSTON		0	0	16	279	561	864	950	778	580	138	33	47	4246	
JACKSON		0	0	9	248	512	807	869	704	502	103	8	16	3778	
JEFF CITY RADIO KWOS		0	0	18	285	542	851	937	801	583	92	32	22	4163	
JOPLIN CAA AP		0	0	8	220	472	793	864	776	553	107	19	27	3839	
KANSAS CITY WB AP		0	0	7	247	478	864	1002	931	657	108	36	17	4347	4888
K C GREEN HAVEN WEST				28	287	571	905	1074	977	685	163	52	35		
KANSAS CITY UNI OF K C		0	0	5	256	505	849	1018	917	635	109	39	25	4358	
KENNETT RADIO KBOA		0	0	7	190	463	745	784	643	434	77	1	4	3348	
KIRKSVILLE RADIO KIRX		0	3	45	352	655	1003	1223	1019	787		101	55		
KIRKSVILLE CAA AP		0	4	41	355	659	1061	1242	1053	816	231	109	53	5624	
KOSHKONONG		0	0	10	233	491	783	853	708	514	105	16	21	3734	
LAKESIDE	AM							954	860	656	158	48	33		
LAMAR	AM							937	856	667	145	26	28		
LATHROP 3 SW		0	0	3	308	562	956	1174	1088	761	187	85	52	5178	
LEBANON 1 ENE		0	0	9	258	508	854	916	794	594	122	33	32	4120	
LEXINGTON	AM							1086	994	736	124	43	28		
LICKING 4 N	AM							986	839	618	155	32	43		
LOCKWOOD		0	0	5	212	500	795	883	747	573	112	16	24	3867	
LOUISIANA STARKS NUR		0	2	27	309	609	923	1035	863	677	156	60	29	4690	
MACON	AM							1160	1027	805	189	92	38		
MALDEN CAA AP		0	0	9	233	495	785	837	690	519	96	2	7	3673	
MARBLE HILL		0	0	19	286	537	855	909	744	527	122	21	29	4049	
MARSHALL		0										38	20		
MARSHFIELD		0	0	11	250	528	851	911	788	594	128	31	33	4125	
MARYVILLE		0	0	21	329	608	1016	1245	1165	807	183	58	43	5475	
MEMPHIS	AM							1264	1088	846	214	85	42		
MEXICO	AM							1060	941	724	151	66	40		
MOBERLY RADIO KNCM		0	2	26	308	584	941	1089	922	697	154	65	40	4828	
MONETT						416	791	803	732	517	99	8	16		
MOUNTAIN GROVE 2 N		0	0	8	241	504	838	898	752	567	112	25	31	3976	
MOUNT VERNON 3 SW		0	0	14	231	538	826	871	776	577	142	26	27	4028	
NEOSHO		0	0	9	196	492	769	818	721	493	118	17	21	3654	
NEVADA		0	0	3	210	463	787	881	768	556	85	18	18	3789	
NEW FLORENCE		0	3	24	299	562	911	1026	864	646	125	40	32	4532	
OREGON		0	0	24	289	531	945	1159	1087	741	148	44	41	5009	
OZARK BEACH	AM							844	783	521	127	2	22		
PERRYVILLE		0	0	13	265	535	839	893	713	532	120	24	21	3955	
POPLAR BLUFF		0	0	12	214	477	801	806	700	432	93	5	11	3551	
PORTAGEVILLE		0	0	7	193	442	727	773	643	429	73	1	3	3291	
PRINCETON		0	0	24	314	605	959	1210	1075	776	191	70	38	5262	
ROLLA SCHOOL OF MINES	AM							946	813	582	117	27	38		
SAINT CHARLES		0	1	12	256	533	847	912	779	561	96	17	14	4028	
SAINT JOSEPH WB AP		0	0	21	291	566	964	1152	1101	749	157	50	26	5077	5336
SAINT LOUIS WB AP		0	2	14	281	568	869	983	808	622	107	28	26	4308	4699
SAINT LOUIS WB CITY		0	2	11	258	521	850	954	794	611	88	20	22	4131	4469
SAINT LOUIS UNIVERSITY		0	3	11	245	508	839	912	789	589	83	15	18	4012	
SAINT LOUIS WASH UNI	AM							989	852	616	107	24	21		
SALEM	AM							989	845	610	165	42	50		
SALISBURY		0	1	12	289	559	908	1049	898	659	135	49	27	4586	
SAVERTON L AND D 22		0		21	299	594	946	1062	910	688	163	45	23		

See reference notes following Station Index.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1954-1955

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	NORMAL JULY-JUNE
SEDALIA	0	0	13	263	531	838	960	830	625	114	38	27	4239	
SELIGMAN	0	0	9	237	464	798	860	759	540	122	33	42	3864	
SEYMOUR 4 NNE			0		529	860	928	803	608					
SHELBINA	0	2	30	309	595	947	1112	930	709	195	61	30	4920	
SIKESTON AM							870	736	519	85	6	12		
SIKESTON CROP EXP FARM	0	0	11	249	526	813	868	713	517	128	8	14	3847	
SPRINGFIELD W8 AP	0	0	11	268	538	871	949	829	620	140	28	38	4292	4693
STEFFENVILLE	0	2	30	323	609	965	1137	940	738	170	78	37	5029	
SWEET SPRINGS	0	0	16	275	575	890	1019	890	643	144	46	27	4525	
TARKIO	0	0	28	300	581	1021	1225	1157	792	174	51	37	5366	
TRENTON	0	0	11	286	544	920	1130	991	718	129	35	23	4787	
UNION 1 SE	0	1	26	309	602	858	931	781	611	145	41	18	4323	
UNIONVILLE	0	2	27				1276	1153	879	186	78	39		
VANDALIA		3	18	308	586	923	1042		666	154	63	35		
VERSAILLES	0	0	18	316	550	844	942	820	641	104				
VICHY CAA AP	0	0	18	312	576	886	995	849	662	120	42	38	4498	
WAPPAPELLO DAM AM							881	742	518	102	11	16		
WAPPAPELLO MO U FOREST AM														
WARRENSBURG CENT T COL	0	0	5	245	491	819	962	837	612	44	26	17	4058	
WARRENTON 1 N	0	4	34	301	593	908	1017	850	633	122	40	26	4528	
WARSAW NO 1	0	0	9	242	551	843	919	799	603	122	25	23	4136	
WASOLA	0	0	7	248	502	824	858	760	556	125	26	39	3945	
WAYNESVILLE 2 W	0	0	17	277	555	809	884	772	570	123	35	41	4083	
WEBSTER GROVES	0	3	15	299	585	871	980	781	641					
WEINGARTEN	0	0	11	256	514	836	902	733	548	87	13	26	3926	
WEST PLAINS	0	0	13	259	561	862	918	780	584	139	23	31	4170	
WILLOW SPRINGS	0	0	22	274	583	862	897	762	568	134	27	37	4166	
WINDSOR 3 NW	0	0	6	260	531	863	1000	859	642	121	43	25	4350	

COMPUTATION OF DEGREE DAY DATA FOR STATIONS MAKING MORNING OBSERVATIONS WAS NOT STARTED UNTIL JANUARY 1, 1955.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
CONCEPTION																																	
1 INCH	5PM	74	79	75	78	72	67	68	70	65	68	63	59	64	74	78	78	78	85	85	84	81	80	83	65	75	77	76	76	78	83		74.6
3 INCHES	5PM	70	73	71	73	70	66	65	65	62	65	62	60	62	67	71	71	71	76	76	70	74	74	73	66	72	74	71	71	73	76		69.7
6 INCHES	5PM	65	67	67	68	68	66	64	64	62	63	62	60	61	63	65	66	67	65	70	66	68	70	70	67	67	70	69	69	70	72		66.4
12 INCHES	5PM	63	64	64	65	66	65	64	64	63	63	62	62	61	62	63	64	65	64	67	64	65	68	68	67	66	67	68	68	68	70		65.0
24 INCHES	5PM	62	62	62	63	63	64	63	63	63	62	62	62	62	62	62	62	63	66	66	64	64	65	65	64	65	65	65	65	66	66		63.6
36 INCHES	5PM	58	58	59	59	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	62	61	61	61	61	63	62	62	62	62	62		60.4
72 INCHES	5PM	56	56	56	56	56	56	57	57	57	57	57	57	57	57	57	57	58	54	58	58	58	57	57	58	58	58	58	58	58	59		57.1
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	6PM	71	73	75	75	70	68	69	73	72	63	64	68	67	69	70	72	74	74	75	77	78	78	79	78	76	73	75	79	77	78		73.0
3 INCHES	6PM	71	73	75	75	70	70	70	73	73	66	66	67	68	70	71	73	75	75	75	76	79	78	78	78	76	73	75	78	77	77		73.1
6 INCHES	6PM	70	72	73	73	70	70	70	72	72	70	66	68	68	70	71	72	74	75	74	75	78	78	76	77	75	73	74	77	77	77		72.9
12 INCHES	6PM	68	68	69	70	69	69	69	69	69	68	66	66	67	67	68	69	70	71	71	71	72	73	75	73	73	72	72	72	74	74		70.1
24 INCHES	6PM	66	66	67	67	67	67	67	67	67	67	66	66	65	65	65	66	66	67	68	68	69	69	69	70	70	70	70	70	71	71		67.6
48 INCHES	6PM	63	63	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	65	65	65	65	66	66	66	66	66	66	67		64.6
72 INCHES	6PM	60	61	61	61	61	61	61	61	61	61	62	62	62	62	62	62	62	62	62	62	62	62	63	63	63	63	63	63	64	64		62.0

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature									No. of Days				Precipitation				Snow, Sleet, Hail			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
OCTOBER 1954																							
SOUTHWESTERN DIVISION																							
JEFF CITY RADIO KWOS	68.5	48.4	58.5	+ 1.7	91	3	29	31	285	1	0	2	0	5.44	+ 2.07	1.34	2	.0	0		7	5	2
JANUARY 1955																							
HARRISONVILLE	37.4M	20.2M	28.8M	+ 1.5			1	27	1108	0	8		0	3.39	+ 1.82	1.50	3	3.5	4	18	3	3	2
FEBRUARY 1955																							
LOCKWOOD	49.4	26.8	38.1	+ 1.1	74	28	2	11	747	0	2	21	0	3.55	+ 1.82	1.33	20	.0	0		6	3	1

DAILY PRECIPITATION

Table 3

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCTOBER 1954																																
JEFFERSON CITY RADIO KWOS	5.44		1.34		T	.39	T					1.32	.68	.02	.71	T						.03	.01			.06	.62	.05	.21			
DECEMBER 1954																																
AUXVASSE	.34	T				.32			T	.02						T																
PRAIRIE HILL	1.63					.47													T									.18		.26	.72	
JANUARY 1955																																
AUXVASSE	1.51			.20	.10	1.19	.02																									
HARRISONVILLE	3.39			1.50	1.00														.89										T			
PRAIRIE HILL	E1.76				.46	.45	.73													E.10	T		T		T			.02				
STOVER	.80				.12	.48	.14													.03									.03			
FEBRUARY 1955																																
AUXVASSE	2.88	*	*		*	.68													.06	1.49							*	*	.65			
LOCKWOOD	3.55		.70		.25	.12														.92	1.33						.07	.16				
PRAIRIE HILL	2.58		.24			.23					.09									1.62	T					.40	T					
MARCH 1955																																
PRAIRIE HILL	.64															.19							.40				.05					

DAILY TEMPERATURES

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OCTOBER 1954																																	
JEFFERSON CITY RADIO KWOS	MAX	84	80	91	81	89	65	62	80	87	87	79	78	80	70	55	60	62	63	60	61	56	69	73	74	64	66	59	49	48	47	46	68.5
	MIN	61	67	72	70	65	51	45	47	59	65	62	58	57	48	41	40	40	37	34	38	43	39	39	42	49	56	43	35	38	30	29	48.4
JANUARY 1955																																	
HARRISONVILLE	MAX						42	44	52	52	31	35		35	50	45	41	36	30	30	37	32	32	32	34	39	40	25	29	40	35	38	37.4
	MIN						27	30	24	34		25	21	13	27	30	30	27	15	18	29	19	11	11	25	20	17	1	9	5	11	27	20.2
FEBRUARY 1955																																	
LOCKWOOD	MAX	53	37	58	36	37	46	38	58	64	57	26	27	44	54	67	55	53	48	55	35	42	45	51	41	60	61	60	74				49.4
	MIN	52	27	26	29	31	25	20	23	44	10	2	3	17	25	35	30	29	35	35	19	27	20	27	27	23	39	31	39				26.8

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	355	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Hall	3 C
Amity	0143	DeKalb	4	39 52	84 26	1620	6P	7A	D. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7A	7A	Ruth C. Bawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	80 47	-		7A	Opal G. Ruttar	3
Appleton City	0204	St. Clair	9	38 12	84 02	800	8P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	D312	Clark	6	40 27	81 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. H. Book	3
Ava Ranger Station	0365	Douglas	12	36 57	92 40	-		8A	D.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl M. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred H Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	38 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	8	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Bradleyville	0878	Taney	12	36 47	92 55	-		7A	CLOSED - - - - -	12/31/54
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby M. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. H. Howerton	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 26	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley M. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	D. S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	8	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Jesse J. Offield	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold B. Finley	2 3 5
Carthage	1356	Jasper	14	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	14	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	82 08	-		8A	Earl M. Seymour	3
Chadwick	1490	Christian	14	36 56	93 03	-		7A	Sylvia Fletcher	3
Charleston	1540	Mississippi	6	36 56	89 21	-	6P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	B. D. Dupy	3
Chillicothe Radio KCHI	1585	Livingston	4	39 46	83 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	80 55	-		MID	D. S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 6 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adelhelm Bess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy B. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 15	-		6P	Station inactive	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Holand	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Clarence E. Carnell	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo B. Dewey	3
Dexter	2235	Stoddard	10	36 47	89 58	-		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	80 50	344	6P	6P	Boyce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	12	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	-		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. D. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	82 10	-		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	12	36 36	82 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 59	-		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8P	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	14	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. H. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		7P	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	81 57	818	8A	8A	F. E. Hillgartner	2 3 5 C
Galena	3094	Stone	14	36 48	93 28	1025		7A	Harold D. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin H. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia M. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred S. Hatcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Ruhottom	2 3 5
Gregory Landing	3463	Clark	6	40 16	91 30	-		7A	Albert J. Ruddick	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey	3537	Barry	12	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hannibal	3596	Marion	6	39 42	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	6	39 41	91 21	712	MID	MID	Roger C. Higgins	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	8	38 39	94 20	804	6P	7A	J. H. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 56	93 19	-	6P	6P	Harold H. Carlstrom	2 3 5
Higbee 5 S	3835	Howard	7	39 14	92 30	-		MID	Hilda M. Hargis	C
Highpoint 2 SW	3849	Moniteau	7	38 28	92 37	-		MID	Mrs.John E. Dutcher	C
Hornersville	3999	Dunklin	10	36 03	90 06	-		MID	Sallie H. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	6P	6P	The Houston Herald	2 3 5
Houston 1 SE	4021	Texas	3	37 19	91 58	-		MID	Elnoor Johnson	C
Jackson	4226	C Girardeau	6	37 23	89 40	428	5P	5P	David H. Seibert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	7P	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
Jewett	4299	Madison	10	37 23	90 29	-		MID	Fred Gonikel	C
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	6	40 25	91 43	-		8A	Wesley E. Hayden	3
# Kansas City WB Airport	4358	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K.C. St. John & Elmwood	4364	Jackson	7	39 06	94 32	-		MID	Lester Applegate	C
K.C. 75th & Holmes	4369	Jackson	7	39 00	94 35	-		MID	Lester Applegate	C
K.C. 37th & Raytown Rd	4374	Jackson	7	39 03	94 30	-		MID	Lester Applegate	C
Kansas City U. of K.C.	4378	Jackson	7	39 02	94 35	908	6P	8P	University of K. C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
Keytesville 4 NE	4449	Chariton	2	39 27	92 52	-		7A	CLOSED - - - - -	11/18/54
Kidder	4481	Caldwell	4	39 47	84 06	1010	6P	7A	CLOSED - - - - -	5/19/54
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 35	-	8P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 06	92 33	986	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Koshkonong	4625	Oregon	1	36 35	91 39	958	6P	7A	Genevieve T. Smith	2 3 5
La Belle	4637	Lewis	6	40 07	81 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	M. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Rafften	2 3 5 7
Lampe Forest Service	4727	Stone	12	38 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	12	36 38	83 24	-		MID	Mrs. A. D. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Hays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	82 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	38 11	93 53	688	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert D. Damson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Ninsan	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	80 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur Mc Gill	C
Mansfield	5227	Wright	12	37 06	92 35	-		7A	Henry D. Brown	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	12	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville	5340	Nodaway	7	40 21	94 52	1168	6P	6P	R. H. Montgomery	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl M. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia H. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth O. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 NE	5565	Pike	8	39 10	91 22	-		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles B. Smith	3
Miller 2 SE	5594	Lawrence	10	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		SS	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Moyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	-		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ernest J. Foster	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5987	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Rill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert B. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	285		6A	Wess Hensley	3
Oates Tower	6263	Reynolds	1	37 32	91 03	-		7A	Ethel Sue Adams	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Hagar	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 NE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Hurtnett	C
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		7A	Sam H. Simmons	3 C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	14	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	12	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur O. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	-		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Ernest T. Swan	C
Perryville	6641	Perry	6	39 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	D. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. M. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3
Rogersville 1 ENE	7255	Webster	14	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	8A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Soelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie B. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Rolla 7 S	7267	Phelps	3	37 51	91 46	870		MID	Gertrude A. Herda	C
Round Spring	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB AP	7440	Buchanan	7	39 46	94 55	808	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1208	7A	7A	E. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David H. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7656	Newton	8	36 50	94 37	-		MID	Hosea N. Harrison	C
Seymour 4 NNE	7674	Webster	12	37 12	92 45	1640	5P	7A	Claude E. Garfit	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	778	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	09 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	-	5P	5P	Carl D. Luper	2 3 5
Siloam Springs	7780	Howell	12	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		MID	Richard E. Stegner	C
Spring City	7987	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7876	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	84 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	81 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Groes	2 3 5 C
Stet 6 SE	8063	Carroll	7	39 21	83 41	-		MID	Edward Stevens	C
Stover	8112	Morgan	7	38 27	92 58	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 06	620		7A	Hugh H. Dill	3 7 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	38 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	83 25	680	8P	6P	Herbert F. Nelburn Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	85 23	-	6P	6P	Lester B. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	12	36 37	92 17	-		7A	Ray H. Buot	3
Topaz 4 NE	8412	Douglas	12	36 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	83 37	840	5P	7A	W. H. Estes	2 3 5 C
Troy	8458	Lincoln	6	38 59	90 58	515		7A	Robert L. Nichols	3 7
Tyrone 2 N	8498	Texas	1	37 12	81 53	1380		MID	Lovene A. Harrison	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5
Unionville	8523	Putnam	2	40 28	93 00	1062	7P	7A	Franklin B. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	80 29	410		7A	Louis C. Brown	3
Van Buren 1 S	8569	Carter	1	36 59	81 01	500		7P	Junior W. McSpadden	3
Vandalia	8577	Audrain	8	39 18	81 30	766	5P	5P	Naomi K. Stoutz	2 3 5
Vanzant 4 SE	8585	Douglas	12	36 56	82 16	-		7A	C. D. Smith	3

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene M. Bartram	2 3 5
Vichy 2 SW	8612	Maries	5	38 05	91 44	1040		M7D	Virginia F. Buffman	C
Vichy CAA AP	8614	Maries	3	38 08	81 46	1125	M7D	M10	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		M10	James McKlosky	C
Villa Ridge 3 NW	8630	Franklin	7	38 28	80 55	-		M10	Vincent Bellman	C
Waco	8684	Jasper	11	37 14	94 35	-		7A	Lester O. Sigars	3
Wappapello Dam	8700	Wayne	10	36 55	80 15	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warrensburg Cent. T. C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	8	38 49	81 08	687	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	8	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 31	91 00	-		M1D	Joe Ludewig	C
Wasola	8754	Ozark	12	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	38 12	93 31	800		7A	Jesse J. Foome	3
Waynesville 2 W	8777	Pulaski	3	37 49	82 14	805	7P	7P	Ralph W. Laad	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 35	90 22	507	7P	7P	Thomas G. McCawley	2 3 5
Weingarten	8799	St Genevieve	6	37 53	80 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	M6D	M6D	P. S. Kreigh	2 3 5 7 C
Williamsburg 2 SW	8960	Callaway	7	38 55	81 45	820		M10	CLOSED - - - - -	7/10/54
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	Mrs. May Julian	3
Willow Springs	8985	Howell	12	36 59	91 58	1238	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		M10	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 W	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Hull	3

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
† Hamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
K. C. Green Haven West	4367	Clay	7	39 12	94 33	882	6P	7A	E. O. Farthing	2 3 5
Prairie Hill 3 WNW	6646	Charlton	2	39 33	92 47	-		7A	Earl C. Barmon	3
Nevada Camp Clark	5990	Vernon	9	37 49	84 19	870		M10	Capt. W. P. Simmons	C

† Continuation of Kidder

‡ DRAINAGE CODE: 1. Black 2. Charlton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. Saline 12. Spring 13. Tarkio 14. White

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQ01V" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Additional information regarding the climate of Missouri may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

\- No record in Tables 3, 6 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
\+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
C Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data.
M Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
S Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T Trace, an amount too small to measure.
V Includes total for previous month.
36 This entry in time of observation column in Station Index means observation made near sunset.

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MWRC, Asheville, N. C. -- 8-24-55 -- 840

CORRECTIONS

September 1954: Seymour 1 NNE, Table 2, precipitation departure should be -2.04.

551.05
UNMS
V. 59 7

NAT. HIST.

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

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OCT 1955

JULY 1955
Volume LIX No. 7



ASHEVILLE: 1955

NAT. HIST.

MISSOURI - JULY 1955

WEATHER SUMMARY

July was hot. Temperatures averaged 81.4 degrees or 3.7 degrees above normal. Except for July 1954, when the temperatures averaged 84.2 degrees, it was the hottest July since 1936. Generous rains fell over most of southeastern Missouri in July 1955 but northern and southwestern Missouri received considerably less than normal precipitation. Small grain harvest was completed during the month. Corn made good progress during the first part of the month but the condition became critical during the last week because of extreme heat and dryness. The early corn in the bottoms continued good. More rain was needed for pastures and late hay.

Very warm temperatures prevailed except during three very brief spells when the daily mean temperatures were near or slightly below normal. The cooler days were the 6th, 12th to 19th, and the 24th. Most stations registered their coolest temperatures during this period. In general, the minimums ranged from near 60 degrees over most central counties and over the extreme northwest to the middle and upper 60's over the extreme southeast. The last week of the month was very hot. Most stations registered their highest temperatures during the last few days. Maximums ranged, in general, from the middle and upper 90's over most of the southeastern counties to over 100 degrees at most stations northwest of a line from Carthage to St. Louis. The highest temperature for the State was 106 degrees at Warrenton 1 N on the 29th. Mean temperatures ranged from 77.9 degrees at Hermitage to 85.4 degrees at the Kansas City Municipal Airport. Monthly mean temperatures were slightly below normal at a few stations but were from 3.0 degrees to 5.0 degrees above normal at most stations. Departures were, in general, greater at northern stations than at southern stations. Departures at a few stations exceeded 6.0 degrees.

Light to locally heavy showers occurred on the 5th to 10th, 14th to 20th, and 23rd to 25th. In general, verly light showers fell over the west central, extreme northwest, and extreme northeast, and more generous amounts over the southeast. The northern part of the State and the southwest averaged slightly more than half of the July normal. Most stations in the southeast received over 4.00 inches of rain during the month. The average for that division was 4.38 inches or 29% more than normal. Monthly totals ranged from 0.09 inch at Eldorado Springs to 7.31 inches at Summersville.

At the beginning of July, some late corn was still being planted in the norhteast but the early corn was growing well and much of it had been laid by. Pastures, cotton, corn, and soybeans continued in good condition throughout most of the month. Small grain harvest was completed with good yields of oats and near record yields of wheat. The weather was ideal for corn but the showers hampered the harvest of small grain. The hot dry weather of the latter part of the month caused some deterioration of pastures and late hay and corn became critical. Some early corn and the soybean crop continued in good condition. At the end of the month, pastures and corn needed rain badly.

STORMS

A number of damaging storms occurred during July. A few of these are summarized briefly below. For more detailed storm reports the reader is referred to Climatological Data, National Summary.

A tornado did slight damage to an icehouse at Gainesville, Ozark County, on the afternoon of the 5th. Lightning destroyed an old school house and wind blew the porch from a residence and toppled several trees in the Springfield vicinity, Greene County, about 7:30 p.m. on the 23rd. This storm may have been a tornado. Lightning killed and injured several Missourians during July. Among those killed was a farmer 6 1/2 miles southwest of Higginsville on the evening of the 4th. Another farmer was killed by lightning on the afternoon of the 16th near Huggins, Texas County. His brother, standing a few feet away, was knocked unconsious. A Springfield woman was killed by lightning on the afternoon of the 21st. Three houses in the Steele vicinity, Pemiscot County, were damaged by lightning on the afternoon of the 4th. The loss was estimated at $10,000. Lightning caused several thousand dollars damage to property six miles south of Urich, Henry County, shortly after noon on the 21st. Perhaps the most damaging thunderstorm occurred in the St. Louis area on the evening of the 23rd. Wind, rain, and lightning caused considerable damage to boats and utility lines and basements in various parts of the city were flooded. A thunderstorm struck Kansas City North during the late afternoon of the 18th. Rectangular hail up to three inches long fell from the clouds. Gusts at Fairfax Airport reached 86 miles per hour. A few windows were blown in.

Lucius W. Dye

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	2:30A CST	6:30A CST	2:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA W8 AIRPORT	SSE	21	6.3	30	SE	5	83	85	54	60	3	0	5	0	1	0	9	86	3.7
KANSAS CITY W8 AIRPORT	S	24	10.1	36	N	18	68	75	45	46	3	0	3	0	0	0	6	90	3.6
ST. JOSEPH W8 AIRPORT	-	-	-	-	-	-	-	-	-	-	4	1	3	0	0	1	9	-	-
ST. LOUIS W8 CITY	SSW†	12†	7.6	36	SW	4	78†	84†	55†	60†	5	3	1	3	1	1	14	65	5.4
SPRINGFIELD W8 AIRPORT	S	28	10.5	56	NW	23	90	91	57	66	2	6	2	2	2	0	14	70	4.7

†--airport data

COMPARATIVE DATA

Table 1

JULY

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	
1888	79.3	111	50	2.85		
1889	77.1	107	46	4.02		
1890	79.6	110	42	3.04		
1891	72.7	103	45	3.23		
1892	75.8	102	45	4.88		
1893	77.3	103	51	4.67		
1894	76.5	109	42	2.67		
1895	74.4	106	45	6.77		
1896	77.3	108	48	5.51		
1897	78.7	106	48	3.14		
1898	76.1	104	42	5.72		
1899	76.0	102	43	4.50		
1900	76.9	102	46	4.15		
1901	85.4	116	46	2.02		
1902	77.0	103	50	4.10		
1903	77.4	102	51	3.40		
1904	74.2	100	47	4.61		
1905	73.4	101	48	8.07		
1906	74.7	100	48	3.54		
1907	78.4	105	51	4.56		
1908	76.5	101	49	3.36		
1909	76.7	102	41	6.16		
1910	76.8	109	46	5.79		
1911	78.0	113	43	3.68		
1912	78.8	104	52	2.88		
1913	80.2	108	47	3.10		
1914	80.5	109	45	2.67		
1915	74.6	102	42	5.74		
1916	81.6	109	52	1.22		
1917	77.5	107	42	3.08		
1918	77.1	110	41	1.62		
1919	80.0	105	50	2.30		
1920	76.3	105	47	3.30		
1921	80.3	109	46	2.32		
1922	76.8	103	46	5.50		
1923	78.2	105	50	3.16		
1924	73.3	103	40	5.55		
1925	77.9	106	46	2.70		
1926	78.0	108	40	3.07		
1927	75.8	101	48	4.16		
1928	77.2	102	48	2.93		
1929	77.8	104	50	4.03		
1930	81.2	113	42	1.00		
1931	80.3	110	49	3.31		
1932	79.8	109	48	3.61		
1933	79.3	108	49	2.67		
1934	86.2	117	48	1.18		
1935	80.8	104	53	3.30		
1936	85.3	118	44	1.52		
1937	77.9	105	45	4.06		
1938	79.7	110	53	3.50		
1939	80.0	107	51	2.91		
1940	77.7	111	45	1.58		
1941	79.3	110	46	2.75		
1942	78.8	104	50	2.85		
1943	79.6	104	46	2.49		
1944	77.6	105	40	2.62		
1945	75.1	105	44	2.10		
1946	78.9	107	48	2.68		
1947	75.0	108	39	2.17		
1948	77.4	102	46	5.45		
1949	78.8	101	52	4.90		
1950	72.8	98	42	4.47	T	
1951	76.7	99	48	5.59	T	
1952	79.7	109	45	3.48	T	
1953	79.2	108	44	1.92	T	
1954	84.2	118	50	1.40	T	
1955	81.4	106	44	3.02	T	

AVERAGES FOR THE PERIOD FROM 1949 TO DATE HAVE BEEN WEIGHTED ACCORDING TO AREA AND ARE NOT COMPARABLE WITH UNWEIGHTED VALUES PUBLISHED IN THIS TABLE FOR EARLIER YEARS.

See reference notes following Station Index.

Station		Temperature								No. of Days			Precipitation				Snow, Sleet, Hail			No. of Days		
										Max.		Min.										
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN DIVISION																								
ALBANY		94.3	70.2	82.3		105	30	62	13+	0	24	0	0	0	1.53	- 3.10	0.76	5	0.0	0		4	1	0
AMITY		93.3	69.8	81.6		103	30	62	16	0	27	0	0	0	2.64	0.01	2.25	19	T	0		3	1	1
BETHANY		93.7	69.3	81.5	5.2	102	30+	61	13+	0	26	0	0	0	2.20	- 1.96	1.50	24	0.0	0		5	1	1
BROOKFIELD		95.8	71.8	83.8		105	29+	66	1+	0	28	0	0	0	1.66		0.80	5	0.0	0		3	1	0
BRUNSWICK		93.3	72.3	82.8	6.7	102	30	67	1+	0	27	0	0	0	0.91	- 3.20	0.54	6	0.0	0		2	1	0
CANTON L AND D 20		92.4	70.9	81.7	4.7	100	27	66	15	0	23	0	0	0	1.10	- 1.23	0.49	24	0.0	0		3	0	0
CARROLLTON		94.8	70.3	82.6		103	30	62	13	0	27	0	0	0	1.29		0.74	19	0.0	0		3	1	0
CHILLICOTHE RADIO KCHI		93.5	69.9	81.7	4.7	103	30	61	13	0	25	0	0	0	0.98	- 2.44	0.48	5	0.0	0		3	0	0
COLUMBIA WB AP	R	91.8	71.0	81.4	3.6	100	28	66	13+	0	23	0	0	0	2.77	- 0.24	1.46	6	0.0	0		6	1	1
CONCEPTION		94.2M	70.2M	82.2M	5.6					0	27	0	0	0	4.07	- 0.60	1.21	24	0.0	0		6	4	1
EDGERTON		94.2	69.8	82.0	5.9	102	28+	61	16	0	28	0	0	0	1.81	- 1.69	1.03	19	0.0	0		4	1	1
ELSBERRY	AM	93.1	69.0	81.1	1.7	98	27+	59	12	0	24	0	0	0	3.48	1.49	2.07	15	0.0	0		6	1	1
FAYETTE		91.9	69.6	80.8	3.6	100	30	64	16	0	23	0	0	0	2.95	- 0.30	2.14	6	0.0	0		2	2	1
FOUNTAIN GROVE WILDLIFE		92.9	70.4	81.7		101	30	61	13	0	25	0	0	0	1.56		0.88	6	0.0	0		3	1	0
FULTON 4 SW	AM	92.3	69.8	81.1	3.4	100	31	63	13	0	25	0	0	0	5.62	2.33	2.48	7	0.0	0		5	4	2
GRANT CITY		93.1	70.0	81.6	5.4	104	31	63	1	0	22	0	0	0	1.57	- 3.06	0.97	9	0.0	0		4	1	0
HAMILTON		92.8	70.0	81.4	4.8	102	30	64	1+	0	23	0	0	0	0.86	- 3.02	0.81	6	0.0	0		1	1	0
HANNIBAL WATERWORKS		90.8	71.0	80.9	4.1	99	26	66	13+	0	18	0	0	0	0.90	- 2.19	0.52	5	0.0	0		2	1	0
KANSAS CITY WB AP	R	94.8	76.0	85.4	4.5	102	28+	66	1	0	28	0	0	0	0.93	- 1.90	0.45	18	0.0	0		3	0	0
K C GREEN HAVEN WEST		94.8	71.0	82.9		104	30	61	13	0	30	0	0	0	2.28		1.15	19	0.0	0		5	1	1
KIRKSVILLE RADIO KIRX		90.6	66.7	78.7	2.7	99	30	57	13	0	17	0	0	0	2.80	- 1.50	1.09	5	0.0	0		5	2	1
KIRKSVILLE CAA AP	R	90.7	68.5	79.6		96	26+	63	13+	0	21	0	0	0	2.60		1.75	23	0.0	0		5	1	1
LATHROP 3 SW		92.7	67.1	79.9		103	30	60	1+	0	25	0	0	0	2.84		2.26	18	0.0	0		4	1	1
LOUISIANA STARKS NUR		93.0	69.5	81.3	4.9	101	29	58	13	0	27	0	0	0	5.28	1.68	2.35	5	0.0	0		7	3	2
MACON	AM	91.2	70.4	80.8	3.6	98	28+	63	13	0	23	0	0	0	3.33	- 0.08	1.47	19	0.0	0		6	2	1
MARYVILLE		93.1	69.7	81.4	5.7	103	30	62	1	0	21	0	0	0	1.88	- 3.35	0.91	9	0.0	0		4	1	0
MEMPHIS	AM	93.0M	69.6M	81.3M	5.0	101	31	64	12	0	26	0	0	0	2.62	- 0.18	1.50	23	0.0	0		3	2	1
MEXICO	AM	92.9	70.4	81.7	4.4	101	30	62	13	0	25	0	0	0	2.64	- 0.57	0.88	6	0.0	0		6	2	0
MOBERLY RADIO KNCM		90.7	68.5	79.6	2.0	98	27	60	13	0	20	0	0	0	6.27	3.67	2.80	6	0.0	0		4	4	3
NEW FLORENCE		92.4	69.7	81.1		99	28+	63	12+	0	24	0	0	0	3.13		1.33	6	0.0	0		3	3	2
OREGON		92.1	70.9	81.5	5.9	105	31	61	1	0	21	0	0	0	2.40	- 1.78	0.97	20	0.0	0		4	3	0
PRINCETON		93.5	69.3	81.4		103	30	62	13+	0	24	0	0	0	1.81		1.15	5	0.0	0		3	1	1
SAINT CHARLES		94.4	72.3	83.4	5.3	100	29	66	12	0	27	0	0	0	3.51	0.52	1.16	6	0.0	0		5	3	2
SAINT JOSEPH WB AP	R	94.1	72.2	83.2	3.1	105	30	64	6+	0	25	0	0	0	3.65	0.56	3.02	6	T	T	6	4	1	1
SALISBURY		94.1	70.6	82.4		102	30	63	13	0	29	0	0	0	3.12		1.43	18	0.0	0		6	2	1
SAVERTON L AND D 22		94.1	71.8	83.0	6.0	100	29	64	13	0	26	0	0	0	2.68	0.30	1.01	24	0.0	0		5	2	1
SHELBINA		92.0	69.2	80.6		100	30	64	13	0	24	0	0	0	5.43	1.56	4.25	6	0.0	0		5	2	1
STEFFENVILLE		92.0	69.8	80.9	3.1	101	30	62	13	0	21	0	0	0	1.38	- 2.73	0.48	6	0.0	0		4	0	0
TARKIO		94.2	69.8	82.0	5.2	104	30+	61	16	0	26	0	0	0	1.46	- 2.69	0.55	9	T	0		4	1	0
TRENTON		93.6	71.4	82.5	5.7	102	30	65	6+	0	26	0	0	0	1.33	- 2.74	0.96	6	0.0	0		2	1	0
UNIONVILLE		91.3	69.8	80.6	4.1	102	30	62	17	0	20	0	0	0	2.24	- 1.88	0.83	5	0.0	0		4	2	0
VANDALIA		91.7	69.7	80.7		98	28+	54	25	0	20	0	0	0	3.16		1.40	24	0.0	0		5	2	1
WARRENTON 1 N		94.3	67.5	80.9	3.1	106	29	60	12+	0	25	0	0	0	1.84	- 1.30	1.24	14	0.0	0		3	1	1
DIVISION				81.6	4.6										2.51	- 1.10			T					
SOUTHWESTERN DIVISION																								
ANDERSON 1 SW																								
APPLETON CITY		96.3	68.6	82.5	4.3	103	29+	63	1	0	30	0	0	0	0.13	- 4.18	0.13	6	0.0	0		1	0	0
BOLIVAR		92.2	69.5	80.9	3.6	100	30	64	27	0	26	0	0	0	1.42	- 2.30	0.51	14	0.0	0		3	2	0
BOONVILLE WATERWORKS	AM	92.9	71.5	82.2	4.8	103	26	65	13+	0	25	0	0	0	2.64	- 0.60	1.54	6	0.0	0		3	2	1
BUTLER		92.7	71.9	82.3		99	30	64	1	0	25	0	0	0	0.98		0.48	6	0.0	0		3	0	0
BUTLER CAA AP		93.6	69.7	81.7		102	30	64	1+	0	28	0	0	0	1.14		0.67	6	0.0	0		3	1	0
CALIFORNIA		93.0	71.8	82.4		101	30	67	16+	0	24	0	0	0	4.21		1.78	6	0.0	0		5	3	1
CAMDENTON		93.3	69.5	81.4		100	30	62	12	0	25	0	0	0	4.45		2.73	14	0.0	0		5	3	1
CAPLINGER MILLS		95.0	70.2	82.6		102	30	63	13	0	29	0	0	0	0.35	- 3.41	0.15	16	0.0	0		2	0	0
CARTHAGE		93.0	69.9	81.5		100	30	63	13	0	28	0	0	0	0.17		0.09	18	0.0	0		0	0	0
CLINTON 1 NNW	AM	95.1	68.4	81.8	3.5	105	31	62	13+	0	30	0	0	0	0.55	- 2.88	0.25	7	0.0	0		2	0	0
ELDON		92.7	74.5	83.6	6.4	101	30	66	14	0	26	0	0	0	1.96	- 1.26	0.83	14	0.0	0		3	2	0
HARRISONVILLE		93.8	70.2	82.0	4.3	103	30	62	1	0	29	0	0	0	0.56	- 3.05	0.38	7	0.0	0		2	0	0
HERMITAGE		93.6	62.1	77.9		101	30	44	16	0	27	0	0	0	2.07		0.92	14	0.0	0		5	2	0
JEFF CITY RADIO KWOS		92.7	70.8	81.8	3.7	100	29	65	13	0	23	0	0	0	3.23	0.12	1.83	6	0.0	0		3	2	2
JOPLIN CAA AP		94.1	72.6	83.4	5.3	102	30	66	1+	0	29	0	0	0	1.57	- 3.05	1.30	22	0.0	0		1	1	1
KANSAS CITY UNI OF K C		95.3M	72.6	84.0M	4.5			64	1	0	29	0	0	0	1.01	- 1.55	0.54	1	0.0	0		3	1	0
LAKESIDE	AM	92.9	67.5	80.2	- 0.3	101	30	60	13	0	27	0	0	0	2.21	0.06	1.32	6	0.0	0		4	1	1
LAMAR	AM	92.4	71.2	81.8	3.4	98	23+	65	1+	0	26	0	0	0	2.30	- 1.92	1.22	24	0.0	0		2	2	2
LEBANON 1 ENE		90.5	69.3	79.9	3.0	97	28	64	14	0	21	0	0	0	3.28	- 0.68	1.31	15	0.0	0		6	2	1
LEXINGTON	AM	95.5	72.7	84.1	6.7	104	31	65	1	0	30	0	0	0	2.01	- 2.00	1.00	11	0.0	0		5	1	1
LOCKWOOD		93.7	70.7	82.2	4.6	100	30	64	13	0	29	0	0	0	0.82	- 3.94	0.70	24	0.0	0		1	1	0
MARSHALL		93.8	70.6	82.2	4.7	101	29+	64	1	0	29	0	0	0	3.74	0.17	1.85	5	0.0	0		4	2	2
MARSHFIELD		90.5	69.0	79.8		96	28+	60	6	0	21	0	0	0	3.38		1.25	17	0.0	0		6	3	1
MONETT		93.5	71.9	82.7		98	30	67	15	0	29	0	0	0	3.22		1.92	25	0.0	0		5	2	1
MOUNTAIN GROVE 2 N		89.2	68.6	78.9	2.5	95	30	64	15	0	16	0	0	0	3.56	- 0.33	1.53	6	0.0	0		6	3	1
MOUNT VERNON 3 SW		91.3	69.2	80.3	2.6	97	10+	63	13	0	20	0	0	0	1.83	- 3.36	0.67	6	0.0	0		5	2	0
NEOSHO		93.8	69.0	81.4	3.9	98	23+	62	13	0	28	0	0	0	0.80	- 3.85	0.32	18	0.0	0		3	0	0
NEVADA		95.7	71.7	83.7	4.1	102	28+	64	1	0	31	0	0	0	0.93	- 2.73	0.50	21	0.0	0		3	1	0
OZARK BEACH	AM	94.1M	67.7M	80.9M				63	17	0	29	0	0	0	2.38	- 1.01	0.74	16	0.0	0		6	2	0
SEDALIA		93.8	70.9	82.4	4.9	102	30	64	16	0	29	0	0	0	1.27	- 3.17	0.98	6	0.0	0		3	1	0
SELIGMAN		89.0M	69.1M	79.1M	2.4			64	17	0		0	0	0	3.02	- 1.10	1.09	17	0.0	0		4	4	1
SEYMOUR 4 NNE																								
SPRINGFIELD WB AP	R //	90.7	69.5	80.1	2.6	98	29	65	23	0	21	0	0	0	4.12	0.95	1.17	23	0.0	0		6	4	2
SWEET SPRINGS		94.7	69.1	81.9		102	27+	61	16+	0	28	0	0	0	1.31		0.53	6	0.0	0		3	1	0
VERSAILLES		92.7M	69.4M	81.1M		100	29	62	16	0	25	0	0	0	1.72		0.71	18	0.0	0		3	2	0
WARRENSBURG CENT T COL		94.6	72.5	83.6	4.8	103	30	66	1+	0	29	0	0	0	1.83	- 2.14	1.40	19	0.0	0		2	1	1
WARSAW NO 1		96.9	68.9	82.9	4.6	105	29+	62	16	0	31	0	0	0	0.91	- 3.10	0.48	7	0.0	0		4	0	0
WASOLA		91.3	66.4	78.9		100	9	61	16	0	21	0	0	0	3.35		1.18	24	0.0	0		5	3	1
WAYNESVILLE 2 W		91.7	67.1	79.4		98	28+	60	13	0	27	0	0	0	2.51		1.47	14	0.0	0		4	1	1
WINDSOR 3 NW		93.6	70.5	82.1		101	30	65	1+	0	27	0	0	0	2.20		1.08	18	0.0	0		4	2	1
DIVISION				81.6	3.8										2.03	- 1.58			0.0					

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
SOUTHEASTERN DIVISION																								
ADVANCE 5 ESE		93.0	70.8	81.9	3.7	98	27+	65	12	0	28	0	0	0	4.45	1.09	1.81	18	0.0	0		7	2	2
ARCADIA			68.1					60	12			0	0	0	2.40	- 1.72	1.10	18	0.0	0		5	1	1
BIRCH TREE		92.4	66.2	79.3	2.7	99	28	60	15	0	25	0	0	0	4.47	0.89	1.01	31	0.0	0		9	3	1
BLACK 6 NW																								
CAPE GIRARDEAU MO ST		91.4	75.5	83.5		97	26+	65	6+	0	22	0	0	0	5.37	1.95	3.64	18	0.0	0		5	1	1
CARUTHERSVILLE		90.5	71.9	81.2	- 0.1	95	9	67	5	0	20	0	0	0	4.63	1.34	1.03	15	0.0	0		8	4	1
CHARLESTON		92.5	71.4	82.0		98	27	65	12	0	27	0	0	0	4.45		1.30	15	0.0	0		8	5	1
CLEARWATER DAM		92.9	67.1	80.0		100	28	61	5	0	28	0	0	0	3.11		1.09	15	0.0	0		5	3	1
CRYSTAL CITY 1 N		93.4	68.0	80.7	1.1	99	15	63	11+	0	26	0	0	0	3.04	- 0.17	1.12	13	0.0	0		4	3	1
DONIPHAN		93.5	68.7	81.1	2.5	99	27+	65	2+	0	28	0	0	0	5.08	1.04	1.28	7	T	0		5	5	3
FARMINGTON 1 E		91.1	67.7	79.4	3.1	98	28	61	12	0	21	0	0	0	4.82	1.26	1.01	6	0.0	0		9	5	1
FARMINGTON CAA AP		90.4	66.9	78.7		97	29	63	5+	0	21	0	0	0	4.51		1.20	6	0.0	0		8	4	1
GREENVILLE 4 NNW		92.7	68.6	80.7	3.3	99	29	61	12	0	27	0	0	0	5.42	1.66	2.04	7	0.0	0		6	3	2
HOUSTON		91.6	68.5	80.1	3.9	98	15	61	12+	0	22	0	0	0	4.08	- 0.06	1.20	14	0.0	0		6	4	1
JACKSON		93.9	70.3	82.1	4.5	100	28	64	12	0	27	0	0	0	2.59	- 0.95	0.70	14	0.0	0		7	2	0
KENNETT RADIO KBOA		92.3	71.1	81.7		98	27	64	5	0	26	0	0	0	4.62		1.73	17	0.0	0		7	4	1
KOSHKONONG		87.8	69.5	78.7	- 0.1	98	28	65	15+	0	13	0	0	0	6.11	2.34	2.08	16	0.0	0		8	3	2
LICKING 4 N	AM	90.0	68.4	79.2	2.0	97	31	62	13+	0	17	0	0	0	5.67	3.10	1.11	5	0.0	0		8	6	2
MALDEN CAA AP	R	92.7	71.7	82.2		100	27	66	5	0	26	0	0	0	3.87		1.50	6	0.0	0		7	3	1
MARBLE HILL		92.9	68.2	80.6	2.8	99	26+	60	12	0	26	0	0	0	2.65	- 1.37	0.97	15	0.0	0		5	3	0
PERRYVILLE		92.4	69.5	81.0		100	29	63	12	0	25	0	0	0	4.80		1.10	8	0.0	0		8	5	2
POPLAR BLUFF		93.0	69.8	81.4	2.2	99	29	65	5	0	27	0	0	0	1.57	- 2.37	0.72	7	0.0	0		4	1	0
PORTAGEVILLE		91.5	72.0	81.8		96	27+	66	5+	0	23	0	0	0	4.93		1.10	6	0.0	0		7	5	1
ROLLA SCHOOL OF MINES	AM	91.3	71.2	81.3	3.6	97	29+	66	15	0	23	0	0	0	4.73	1.34	2.05	7	0.0	0		6	4	2
SAINT LOUIS WB AP	R	93.6	73.2	83.4	3.7	100	28+	67	15	0	26	0	0	0	2.97	0.39	1.11	5	0.0	0		4	3	1
SAINT LOUIS WB CITY	R	91.9	74.4	83.2	2.6	97	26+	68	4+	0	23	0	0	0	5.69	2.78	2.26	23	0.0	0		6	5	2
SAINT LOUIS UNIVERSITY		92.2	74.3	83.3	2.8	98	27	68	15	0	23	0	0	0	7.11	3.93	2.70	24	0.0	0		8	4	2
SAINT LOUIS WASH UNI	AM	93.0	73.4M	83.2M	4.4	99	10+			0	26	0	0	0	5.11	2.48	1.60	24	0.0	0		6	3	3
SALEM	AM	90.0	67.4	78.7	1.9	95	11+	61	12+	0	18	0	0	0	5.23	1.73	1.33	7	0.0	0		8	5	1
SIKESTON	AM	91.7	72.4	82.1	3.5	97	28+	66	15+	0	24	0	0	0	3.21	- 0.51	1.05	24	0.0	0		6	2	1
SIKESTON CROP EXP FARM		90.1	70.7	80.4		96	27+	65	5	0	20	0	0	0	3.50		1.02	6	0.0	0		7	3	1
UNION 1 SE		93.5	68.4	81.0	2.8	99	9+	60	13	0	25	0	0	0	3.93	- 0.01	1.81	15	0.0	0		5	2	2
VICHY CAA AP		89.6	69.8	79.7		96	29	64	10+	0	16	0	0	0	4.08		1.03	6	0.0	0		7	4	2
WAPPAPELLO DAM	AM	91.3	71.1	81.2	1.3	99	30	66	5+	0	21	0	0	0	6.29	3.34	2.34	19	0.0	0		8	4	1
WEBSTER GROVES																			0.0	0				
WEINGARTEN		91.7	69.6	80.7		97	27+	62	12	0	24	0	0	0	4.79		1.95	14	0.0	0		5	3	2
WEST PLAINS		90.8	69.1	80.0	2.3	96	28+	66	2+	0	21	0	0	0	3.45	1.01	0.95	19	0.0	0		6	3	0
WILLOW SPRINGS		90.2	67.0	78.6		99	9	63	15+	0	18	0	0	0	4.79	0.99	1.25	4	0.0	0		10	4	1
DIVISION				81.0	2.8										4.38	0.98			T					
STATE				81.4	3.7										3.02	- 0.52			T					

Ø DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AND STATE MEANS.

DAILY PRECIPITATION

Table 3

MISSOURI
JULY 1955

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	4.45			.23	.13		.17	.03						.02	1.42	.34	.03		1.81	.05	.22										
ALBANY	1.53	.04				.76	T			.10					T				.06	.12	.05			T							.40
ALTON	5.00				1.05	.58									.27	1.26	.78		.50	.46			.10								
AMITY	2.64	.08				.12	.05			T						T				2.25	T	.02			.12						
ANDERSON 1 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANNAPOLIS 7 SW	3.74						.73	1.96				T			.04	.40	.02		.18		.26					.15					
APPLETON CITY	.13						.13																								
ARCADIA	2.40							.20								.42	.24		1.10		.03								.41		
AUXVASSE	2.35					.14	.95								.86		.30				.10										
AVA RANGER STATION	2.44				.21	.10	.12	.10							.02	1.03		.12		.12			.11			.40					.11	
BELLEVIEW	4.30				.12			.61								1.89			1.11	.33				.24	T						
BERNIE	3.59				.19	.21	.17	.92	.10					T		.45	.69	.20	.13	.45	.08										
BETHANY	2.20					.18	.28			.10	.11					T				T	.03				1.50						
BIRCH TREE	4.47				.86	.20		.48				.24				.65	.06	.15		.44			.06	.32							1.01
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	2.21				T	.03							T			.96	.21	T	.27	.31	.36	.07									T
BOLIVAR	1.42			.08	T	.07	.50								.51		T		T		.18		T			.08					
BOONVILLE WATERWORKS	2.64						1.54	.16				.02				.91									.01						
BOWLING GREEN	1.99						.39	.09								1.22									.29						
BROOKFIELD	1.66					.80	.48													.26		.07			.05						
BRUNSWICK	.91	.06				T	.54	.06								.11				.07	T				.07						
BUFFALO	3.75						.05	.11								.85		.55		.46			.14			1.35	.24				
BUNKER	4.59						.21	.40	.45						.14	.24		.36							.74	2.05					
BURLINGTON JUNCTION	3.21	.30					1.00			.18											.05				1.68						
BUTLER	.98	.10					.48													.01	.39		T	T							
BUTLER CAA AP	1.14	.32					.67												.11	.03	.01										
CALIFORNIA	4.21					T	1.78				.77				.27				.47	.92											
CAMDENTON	4.45					.04	.24								2.73		.15							.55	.05	.69					
CANTON L AND D 20	1.10					.01	.32					T				.02		.06	.02	.18					.49						
CAPE GIRARDEAU MO ST	5.37						.08	.41				.31		.01	.46	.41		T	3.64	.02	.01	.02									
CAPE GIRARDEAU	5.66							.62	.17				.42		T	.67	.10		3.61	.02	.02	.03									
CAPLINGER MILLS	.35			.13			.04										.15		.03												
CARROLLTON	1.29					.40	.13											.02		.74											
CARTHAGE	.17											.05							.09					.03							
CARUTHERSVILLE	4.63				.13	.02		.42	.43						T	1.03	.07	T	.80	T	T	.75		T	.30	.88					
CASSVILLE RANGER STA	4.75			T		T										.32	3.27	.76		.18						.22					
CENTERVILLE	5.24						.12	1.12				.45			.11	1.20			1.40	T	.32	T				.52					T
CENTERVILLE RANGER STA	5.86							1.10				.30			.13	1.28			1.07		1.35				.30	.33					
CENTRALIA	1.80						.55	.65								.30								.30							
CHAOWICK	4.08				.35			.78							.34	.76				.52			.64	T		.02	.07				
CHARLESTON	4.45				.65		.64	.22							.14	1.30		T	.73	.22				T					.55		
CHILLICOTHE 2 S	.81					T	.55			T						T				.25	T		.01								
CHILLICOTHE RADIO KCHI	.98	.03				.48	.20									.02			.17		.08										
CLEARWATER DAM	3.11	T				T	.01	.74	T			.60	.03		T	1.09	.40		.05	.16						.03					
CLIFTON CITY	1.86					.15	1.65	.06																							
CLINTON 1 NNW	.55	.05			.05			.25				.20											T								
COLOMA	1.35						.89													.46	T										
COLUMBIA W8 AP R	2.77					.36	1.48								.37				T	.30		T		.10	T	.18					
CONCEPTION	4.07	.10				.24	.54			.97					.04					.04	.93				1.21						
CONCORDIA	1.08	.04			.30	.08	.12	.16				.03							.03	.32				T							
COOK STATION	3.02					.12		.43								1.43				.08					.96						
CRANE MOUNTAIN	5.41							2.37			1.35	.43			T	.29	.01	.02	.86						.08						
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRYSTAL CITY 1 N	3.04						.32							1.12					.90						.70						
CUBA	3.91					.12	T	.42				T				1.00			.02	T	.53		T		1.82						
DEERING	5.25					.16		1.12	.71						T	.94	.02	T	.41		.06	.13			T	1.70					
DE SOTO	2.63					T	.37	.24	.02							.94			.59		.13				.17	.17					
DEXTER	2.73						.16	.03	T				.04			.24	.16	T	.49	.43	.58										
DONIPHAN	5.08					T	1.21	1.28			1.10				.62	.83						.04									
DONIPHAN 2 W	6.76						.10	2.94	.22			1.15				.46	.93			.42			.35			.10				.09	
EAST END	5.23						.35									1.55			1.48		.55				.95	.35					
EDGERTON	1.81	.41					.16									.21				1.03					T						
EDINA	4.25				.15	.02	1.10	.03										.65		.26					2.04						
ELDON	1.96				.01	.01	.82								.83					.04		.22		.03							
ELDORADO SPRINGS	.09						.09																								
ELIJAH	5.20							1.05				.62				.25	.82	.27		1.75			.32		.12						
ELLINGTON	4.95							1.23			.10				.60	.60			1.90				.22			.30					
ELLSINORE 1 N	5.17				.55	T	.11			.33				.06	1.23	1.62	.10	T	.62	T	.55	T			T						
ELSBERRY	3.48					.20	.39		.09						.15	2.07		.29							.29						
FAIRFAX	1.92						1.05			.72													.15								
FARMINGTON 1 E	4.82				.20	T	1.01	.55			.65				.76		.02	.43	.62	.02	T				.11	.45					
FARMINGTON CAA AP	4.51				T	T	1.20	.54		.92				T	.79		.13	.13	.31	.02	T			.04	.43						
FAYETTE	2.95					.73	2.14								.06										.02						
FISK	3.62				.92	.53	T	.65							T	.70	.16		.35	.07	.12	.12				T					
FOUNTAIN GROVE WILDLIFE	1.56					.37	.88				T								.31												
FREDERICKTOWN	3.11	.20						.86	.08		.20				.06	.69	.07		.12							.05				.78	
FREMONT TOWER	4.84					T	.20	2.40							T	.97	.21	.51		.44			.11			T					
FULTON 4 SW	5.62					T	1.18	2.48		.04		T			T	.31		.06			T				.95	.94	.06				
GALENA	3.75				.46		.30										.52	.81		.19						1.47					
GALLATIN 2 NE	4.01	T				2.43	1.58										T								T						
GERALD	3.66					.49									2.08			.07	.05	.06					.91						
GRANBY	2.48				.61														.29	.88						.70	T				
GRANT CITY	1.57	.08					.14			.97	.28									T	.10										
GREENVILLE 4 NNW	5.42					.03	.20	2.04	.01			.06			.05	1.93	.71		.06	.16	.04					.10				.03		
GREGORY LANDING	2.04						.04					.20				.44		.72							.64						
GROVESPRING	6.52				.06	.40	.53	1.23				T				.06		.24	2.85	.36			.18		.13	.48					
HAILEY	6.18			.29			.06								.74	.70	2.04		.46				.50		.70	.69					
HAMILTON	.86	.02				.03	.81	T																							
HANNIBAL	1.21						.78	.03								.40						T			T						
HANNIBAL WATERWORKS	.90				T	.52	.21								.09				T		.08			T							
HARRISONVILLE	.56	.16						.38																	.02						
HAZLEGREEN 2 W	5.00						.37	.71				.92				1.74				.55					.07	.20	.10		.17		
HERMANN	5.37						.06	2.13				.48			.38	2.26									.06						
HERMITAGE	2.07						.20								.92				.12	.21		.05			.57						
HOUSTON	4.08			T	.33	.73	.45							.03	1.20	.65		T		.02					.67						
JACKSON	2.59		.27				.38	.56			.18			T	.70	.28		T	.22	T							T				
JEFF CITY RADIO KWOS	3.23					.32	1.83	T							1.03	T				T					.02	.03					
JEFFERSON CITY	2.01						.60	.78				T			T	.58					.05										
JEROME	4.42				.05	1.65	.55	1.35							.43	.39															
JOPLIN CAA AP	1.57	.07													.04	.09	T	T	.02				1.30		.05						
KAHOKA	1.08																			.40					.68						
KANSAS CITY W8 AP R	.93	.17				T	.31												.45	T				T							
K C GREEN HAVEN WEST	2.28	.40					.32	.19												1.15		.22									
KANSAS CITY UNI OF K C	1.01	.54					.25													.22											
KENNETT RADIO KBOA	4.62				T	.03	.67	.76							.09	.12	.30	1.73	.03	.02	.10				.77						
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIRKSVILLE RADIO KIRX	2.80					1.09	.24	.24		.03					.23		.03		.03					.91							
KIRKSVILLE CAA AP R	2.60			.03	.17	.19	.02	.03		.02					.14	.03	.03	.01	.18				T	1.75							
KOSHKONONG	6.11				.37	.07	.04	.44				.33			.06	.62	2.08		.19	1.64			.27								
LA BELLE	1.45						1.45																								
LAKESIDE	2.21				.02		1.32	.24								.46			.17		T				T	T					
LAMAR	2.30	.02																1.05							1.22	.01					
LAMPE FOREST SERVICE	3.28					.32	.20									1.63	.66	.08					.39								
LATHROP 3 SW	2.84	.28				.11	.10												2.26						.09						
LEBANON 1 ENE	3.28	T			T	.01	.90	.23								1.31		T	T	.46					.05	.21					.11

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	2.01	.09			.10	.02	.03	.15				1.00							T	.40	.22											
LICKING 4 N	5.67					1.11	.50	.57				.02			.41	.92			.01	.60			.48		1.05		T					
LINNEUS 2 S	2.51									.11	2.00									.40											
LOCKWOOD	.82																.05						.07		.70							
LOUISIANA STARKS NUR	5.28				1.15	2.35	.27								.26			.17						.98	.10							
LOUISIANA	4.44					.65	1.58	.05								.75		.06							1.34	.01						
LUCERNE	2.52					.31	.69	.53		.34						.10		.43							.12							
MACEDONIA LOOKOUT	4.36				.22		.72	2.08		.15	.03			.05		.91					.20											
MACON	3.33				.04		.38	.10								.41			.89	1.47					.54							
MADISON	2.45						1.75	.15								.30			.05	.20												
MALDEN CAA AP R	3.87			T	.55	.04	1.50	.31							.15	.20		.82	.09	.15		.06			T							
MANSFIELD	1.95				T		.08	.32							.25	.33				.97												
MARBLE HILL	2.65							.57							.32	.97	.65									.14						
MARSHALL	3.74			T	.16	1.85	1.55																	.01	.17							
MARSHFIELD	3.38					.22	.70								T		.23	1.25	.02			.06			.80	.10						
MARTINSBURG	3.14					.04	1.80								.97					.13					.20							
MARYVILLE	1.88	.28				T	.14			.91					.01						.06				.48							
MEMPHIS	2.62					T	.05				T									.73				1.50	.34						
MERCER 6 NW	2.04					.37	.07			1.60								T													
MEXICO	2.64						.88	.34								.23					.70				.11		.38				
MIDDLETOWN 5 NE	4.83					T	.76					.05			.05	3.76									.21							
MILAN	2.72	T				.36	.55								.64	.06	.05			1.15					.55							
MOBERLY RADIO KNCM	6.27					.68	2.80								.03			1.68						1.08							
MONETT	3.22	T			.10										T		.05	T	.90		T		T	.15	.10	1.92					
MONROE CITY	2.21					.14	1.15								.34				.03	.09					.46							
MOREHOUSE	1.82						.12	.09							.11	.04	.15	.31	.03	.04				.93								
MOSELLE	5.92					.12	.23									1.72			1.60		1.25				1.00							
MOUNTAIN GROVE 2 N	3.56			T		T	1.53	.22							.64	.52							T	.48	.13	.04					
MOUNT VERNON 3 SW	1.83	.03	T	.02	.51		.67				.04				.12			T	.10	.11	.07		.07	.05	.04	T						
NEOSHO	.80						.02								T	T	.26	.20	.32													
NEVADA	.93	.10					.02											.29				.50			.02							
NEW BOSTON	2.75						.53												.77	.11					1.34							
NEW FLORENCE	3.13					T	1.33											T				.02			.77							
NEW MADRID	3.89	T				T		.48	.42				T		.23	1.33	.14	T	.56	.08	.27	.38								T	T	
OATES TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ODESSA	1.63			T			.26				.28									.76				.33								
OREGON	2.40	.54					.64									.25					.97			T		T						
OSCEOLA 3 NE	1.66	.11					T		T											1.12		.30			.13							
OWENSVILLE	4.80						.16	1.12			.19					.90		.23	1.03		.14					T							
OZARK	6.51				.41		.08	1.22							.10				.43	.77	2.40	.33	.77		1.03							
OZARK BEACH	2.38				.02		.03	.11							.18	.71	.74	.09					.34			.16						
PACIFIC	2.97					T	.29	.65				T			.18	1.13			.02						.70							
PALMYRA	.37					T	.26					.04				T				.07					T							
PARIS	5.46					1.20	2.92	.14								.39				.34					.47							
PARMA	4.21					.15		1.90	.05							.37	.43		.46	.33					.52							
PERRYVILLE	4.80								1.10	.05		.65				T	.71	.77	.12	.13	1.00	.05					.22					
PIERCE CITY	3.19				.02							.08			.31		.01		.17	.25						2.20	.15					
PLEASANT HILL	1.16	.15			.02		.05	.61											.33													
POLO	1.45	.04				.41	.53												.47													
POPLAR BLUFF	1.57	T				.01	.10	.72							.02	.26	.03		.05	.02	.36											
PORTAGEVILLE	4.93						1.10	.80							.04	.88	.45	.59		.97	.10		T									
PRAIRIE HILL 3 WNW	2.68					.06	.33								T				.94	.08					1.27							
PRINCETON	1.81					1.15	.20			.32						.08	.06															
PUXICO	4.74	.02				.06		.80	.02						.26	.32	.27		.23	.93	1.48	.33				.02						
QULIN	5.58					.06	.20	2.62	.20							.36	.25	.10	.50	.66	.03	.25			.22	T				.13		
REYNOLDS	4.76							.92							.60	.68			.95							1.19					.42	
RICHWOODS	3.02									.12						1.69			.91						.30							
ROBY	3.23					.65	.25	.45								.66			.35	.41					.25	.21						
ROLLA SCHOOL OF MINES	4.73					.20	T	2.05				.04				.69			T	.10	.55				1.10		T					
ROUND SPRING	5.72						1.10	1.30							.72	.20										2.40							
SAINT CHARLES	3.51					.10	1.16	.03							T	.66		.08	.05		.07		.02		1.02	.32						
SAINT JOSEPH WB AP R	3.65	.19				.21	3.02			T					T	.01			T	.22				T								
SAINT LOUIS WB AP R	2.97				.04	1.11	.02							.08	.62			.06	T	.25		.02	T	.69	.08						T	
SAINT LOUIS WB CITY R	5.69	.02			.89	.70	.03							T	.51			1.11	T	T	.04	.13		2.26	T				T			
SAINT LOUIS UNIVERSITY	7.11	T			T	.40	.19								.50			.76	.04	1.96	.01	.09	T	.27	2.70				.19	T		
SAINT LOUIS WASH UNI	5.11					.04	1.40	.10							.02	.21			.45				1.17	.03	1.60	.09						
SALEM	5.23					.76	.08	1.33							.02	.98		.08	.48	.14					.58	.15	.63					
SALISBURY	3.12					.31	.33											.14	1.43	.15				.05	.71						
SAVERTON L AND O 22	2.68						.72									.46				.31					1.01	.18					
SEDALIA	1.27						.98	.13												T					.16						
SELIGMAN	3.02				.52											.64	.06	1.09								.71					
SEYMOUR 4 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHELBINA	5.43					.05	4.25	.22								.51			.03	.25					.12							
SHELBYVILLE	3.95					1.04	1.75	.09								.64				.07					.36							
SIKESTON	3.21	.93			.26			.33			T					.38	.01	.04	.17	.04					1.05	T						
SIKESTON CROP EXP FARM	3.50			.13			1.02	.17		T					.22	.96	T	.23	T	.06				.71							
SILOAM SPRINGS	2.35													.13	.09		.29		.30	1.31			.16			.07						
SPRINGFIELD WB AP R//	4.12	T		T		.20	.06								.04		.03	.68	.02	.01	.11	.75		1.17	.01	1.04						
STEELVILLE 2 N	4.17					.09		.14								2.20									1.74							
STEFFENVILLE	1.38					.35	.48									.23		.08		.15					.09							
STOVER	.86						.48	.04								.21				.13												
SULLIVAN 3 E	1.68						T	.05				.07			.02	.75			.49		.02				.22	.06						
SUMMERSVILLE	7.31				.21	.98		.65							.36	.60			1.39	.42			.64	.06	T	2.00						
SUMNER 2 SW	3.54	T				.18	.92	.25												2.12					.07							
SWEET SPRINGS	1.31				T	.46	.53												.32					T	T			T			
TARKIO	1.46	.43				T	T		T	.55					T				T	T	.23				.25							
TECUMSEH 2 N	6.48						1.35	.19							.15	.05	1.24	.32		2.55					.07	.56						
TOPAZ 4 NE	3.28							.76							.91	.90	.05			.17	.24	.10			.15							
TRENTON	1.33					.25	.96			T						.06				.06												
TROY	3.50						.65	.35								1.90									.60							
UNION 1 SE	3.93						.20	.21							T	1.81		T	.33	T		.02			1.36					T		
UNIONVILLE	2.24	T				.83	.47	.09		.12							T	T		.73												
VALLEY PARK	3.22					1.00	.19	.08							T	.53			.11			.38	.52		.41							
VAN BUREN 1 S	3.61						.23	.61								1.75	.27			.55						.20						
VANDALIA	3.16						.77	.08								.35		.21							1.40		.35					
VANZANT 4 SE	5.11						.02	2.93							.27	1.33	.45		.06	.05												
VERSAILLES	1.72														.55			.46	.71					T							
VICHY CAA AP	4.08				.09	T	1.03	.20			1.00				.51				T	.20				.47	.58							
WACO	.18																.05			.02	.03					.08						
WAPPAPELLO DAM	6.29				.18	.05	.83	.41			.01				.05	.45	.84		T	2.34	.18	.95										
WARRENSBURG CENT T COL	1.83					.03	.03	.35												1.40			.02									
WARRENTON 1 N	1.84					T	.45								1.24							.02		T	.13							
WARSAW NO 1	.91						.22	.48											.11							.10						
WARSAW NO 2	.18						.11											.07					T	T		T						
WASOLA	3.35							.49							.10	.85	.68		.05						.18							
WAVERLY	1.90				T		1.41	.06											.31	.12	T				T							
WAYNESVILLE 2 W	2.51			T	.03	.02	.40								1.47				T	.03					.33	.23						
WEBSTER GROVES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.49	.08		1.55					.05		
WEINGARTEN	4.79						1.64								1.95	.20			.30	.70												
WEST PLAINS	3.45			.03	.06	.03	.07				T			T	.06	.17	T	.77	.07	.95	.12	.92			.15					.05		
WILLIAMSVILLE	6.73					.45	.50	.64	.02		.24	.25			.02	2.21	.78			1.15	.18	.09				.20						
WILLOW SPRINGS	4.79				1.25	.16	T	.98				.20			.17	.53	.29		T	.15					.63	.43						
WINDSOR 3 NW	2.20						.04	.13											1.08	.10	.78						.07					
ZALMA 5 E	4.84	.12				.15		.94							.31	1.25	1.18		.50	.39												

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
JULY 1955

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	93	95	95	96	92	93	93	94	96	94	94	91	92	87	90	92	92	88	91	91	91	92	90	87	95	96	98	98	96	95	95	93.0
	MIN	70	69	67	70	67	69	70	75	72	69	69	65	70	72	67	69	69	72	70	72	74	70	70	73	72	74	73	73	74	75	73	70.8
ALBANY	MAX	89	92	92	91	89	89	95	95	93	96	95	91	95	92	90	89	87	89	90	94	97	98	97	86	97	100	102	102	103	105	102	94.3
	MIN	65	73	70	71	70	68	71	77	67	74	73	69	62	65	66	66	62	64	67	68	70	71	71	70	71	77	75	78	73	75	76	70.2
AMITY	MAX	87	89	90	90	90	85	92	93	93	94	96	91	94	93	90	92	90	90	89	91	93	95	97	95	95	98	99	99	99	103	101	93.3
	MIN	63	73	70	70	69	67	70	76	68	73	71	69	64	64	65	62	64	64	67	68	72	72	72	67	70	76	75	74	76	77	76	69.8
ANDERSON 1 SW	MAX																																
	MIN																																
APPLETON CITY	MAX	93	92	93	93	94	89	96	96	97	99	97	98	94	94	92	93	92	91	93	94	98	101	100	94	100	101	102	102	103	103	100	96.3
	MIN	63	72	68	67	68	68	69	68	69	70	69	69	66	68	66	65	64	66	67	69	70	69	70	68	69	72	69	71	72	73	74	68.6
ARCADIA	MAX	89	90	90	91	90	87	90	92	95	93	93	91	91	83	88	90	88															
	MIN	68	68	65	68	66	65	68	70	71	68	65	60	63	69	65	65	68	68	66	65	67	65	65	70	72	72	73	75	72	75	75	68.1
BETHANY	MAX	90	92	92	91	89	88	94	94	92	92	93	89	93	91	90	88	81	90	90	95	97	100	97	95	96	99	101	100	101	102	102	93.7
	MIN	64	70	71	70	69	67	71	76	66	73	72	69	61	64	65	61	61	65	69	63	70	70	72	68	70	76	75	74	74	76	77	69.3
BIRCH TREE	MAX	89	93	91	92	93	92	93	92	95	95	95	90	91	87	92	91	88	88	89	92	91	92	93	88	94	96	98	99	98	93	95	92.4
	MIN	66	65	63	63	62	61	64	68	66	68	63	65	63	68	60	67	63	68	65	65	68	63	65	67	68	69	68	70	71	75	76	66.2
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	89	90	90	90	90	83	92	93	94	95	93	90	90	86	91	90	87	86	92	92	94	94	94	96	94	95	96	99	99	100	95	92.2
	MIN	66	70	69	68	69	69	72	72	72	71	69	68	66	69	67	67	67	69	67	71	70	69	72	71	69	73	64	72	73	73	72	69.5
BOONVILLE WATERWORKS	MAX	91	91	92	93	93	92	84	93	95	92	93	92	89	91	85	87	90	90	88	90	93	95	95	95	89	103	98	100	101	99	101	92.9
	MIN	66	71	72	70	70	69	70	76	75	74	73	68	65	72	67	68	65	69	69	71	73	72	74	70	70	73	77	75	78	78	75	71.5
BROOKFIELD	MAX	93	96	94	95	92	85	99	98	97	93	95	91	94	95	92	92	92	89	90	97	93	100	101	86	99	102	104	104	105	105	103	95.8
	MIN	66	74	72	72	70	68	71	76	72	79	73	68	66	68	70	67	66	69	69	69	73	73	74	70	73	76	74	74	77	78	79	71.8
BRUNSWICK	MAX	90	92	92	91	92	83	94	94	94	93	93	90	92	91	88	89	90	90	90	93	94	96	98	87	96	100	100	100	101	102	97	93.3
	MIN	67	73	73	70	71	69	72	76	74	75	74	70	67	71	71	67	67	70	70	71	74	74	75	71	72	76	75	74	77	78	78	72.3
BUTLER	MAX	90	90	90	89	90	87	93	94	94	95	94	91	92	92	89	89	90	89	89	94	93	94	95	90	94	96	97	98	98	99	98	92.7
	MIN	64	72	72	70	71	67	73	75	73	74	72	71	74	70	71	69	68	69	70	71	73	72	73	70	71	75	74	74	75	77	78	71.9
BUTLER CAA AP	MAX	89	91	90	90	91	87	92	93	94	96	95	92	92	93	91	91	90	89	90	96	96	97	97	92	95	97	97	100	100	102	98	93.6
	MIN	64	72	71	67	70	66	72	74	71	71	70	69	64	67	69	65	65	65	68	69	71	69	70	68	70	75	73	73	74	75	74	69.7
CALIFORNIA	MAX	93	92	92	92	92	86	94	96	95	95	92	89	90	87	89	91	89	86	87	92	92	94	94	90	96	99	100	100	100	101	98	93.0
	MIN	68	71	72	71	70	69	69	76	76	74	72	68	68	71	68	67	67	69	70	70	73	73	74	70	71	76	76	77	79	77	75	71.8
CAMDENTON	MAX	93	94	91	93	89	86	95	97	96	97	96	91	91	90	89	88	91	88	89	93	93	95	95	91	92	96	97	98	99	100	98	93.3
	MIN	67	70	69	69	69	67	68	75	75	72	69	62	64	69	65	66	64	67	68	69	70	69	72	69	68	74	74	72	75	74	72	69.5
CANTON L AND O 20	MAX	90	94	93	91	89	84	91	95	92	90	90	89	93	86	88	88	89	91	90	94	95	95	97	85	93	99	100	99	99	99	96	92.4
	MIN	71	74	73	71	68	68	67	76	73	72	74	68	67	68	66	67	68	69	69	70	72	72	69	69	69	75	75	73	75	76	75	70.9
CAPE GIRARDEAU MO ST	MAX	91	93	94	93	90	93	79	94	95	95	91	88	90	87	88	91	88	87	89	92	92	91	89	89	93	97	96	97	95	93	94	91.4
	MIN	74	74	78	70	76	65	65	76	80	76	75	72	79	76	72	74	77	75	82	82	78	78	78	78	72	81	75	76	74	76	75	75.5
CAPLINGER MILLS	MAX	91	92	91	91	92	90	95	95	96	98	96	92	94	94	94	95	89	89	92	95	96	98	97	96	96	100	100	100	100	102	100	95.0
	MIN	65	70	71	70	69	70	71	77	79	80	68	70	63	69	67	65	67	68	67	68	70	70	68	70	70	73	72	71	72	73	72	70.2
CARROLLTON	MAX	93	95	94	93	93	84	96	97	94	93	95	90	93	93	91	92	89	92	88	94	96	97	100	89	99	102	102	102	101	103	99	94.8
	MIN	66	72	70	68	70	69	70	75	72	73	70	69	62	67	70	63	66	68	68	69	71	73	73	72	71	74	73	71	74	74	75	70.3
CARTHAGE	MAX	91	90	90	90	90	88	93	93	93	97	96	93	93	92	95	90	85	85	92	92	94	97	95	94	93	95	96	97	97	100	96	93.0
	MIN	66	71	70	69	71	72	72	73	72	70	69	68	63	69	67	68	68	67	67	68	71	69	70	72	69	73	74	71	75	72	71	69.9
CARUTHERSVILLE	MAX	90	93	92	93	89	88	88	93	95	93	94	91	90	86	87	87	84	87	90	93	90	88	87	85	91	94	94	94	94	93	92	90.5
	MIN	69	71	71	70	67	69	69	73	74	73	75	71	74	73	70	70	70	70	71	73	70	70	71	70	69	69	75	78	78	79	76	71.9
CHARLESTON	MAX	91	95	95	93	92	92	90	94	96	95	93	92	92	90	89	90	89	90	89	92	91	91	84	90	93	96	98	97	97	95	95	92.5
	MIN	70	69	70	67	68	70	71	74	74	71	71	65	72	74	69	70	68	71	71	73	72	72	71	72	73	76	75	72	73	75	75	71.4
CHILLICOTHE RADIO KCHI	MAX	93	93	90	94	91	84	94	94	93	89	91	89	91	92	90	90	90	89	89	93	96	98	97	89	96	99	101	100	100	103	99	93.5
	MIN	65	73	70	68	70	68	71	78	76	76	71	68	61	66	69	63	64	66	66	67	70	71	71	71	71	77	71	70	72	73	74	69.9
CLEARWATER DAM	MAX	93	94	94	94	95	92	94	95	94	94	91	90	90	85	90	92	89	86	91	92	90	92	93	92	96	98	98	100	97	95	95	92.9
	MIN	65	64	63	67	61	63	66	76	67	70	66	65	65	70	63	63	68	66	64	68	69	68	67	68	67	70	70	70	72	70	69	67.1
CLINTON 1 NNW	MAX	90	91	94	92	92	92	93	95	96	96	97	95	91	94	95	92	93	93	89	92	93	97	97	98	93	97	100	100	102	103	105	95.1
	MIN	65	71	71	68	69	72	68	75	69	69	67	67	62	68	66	62	64	65	66	67	67	69	70	68	69	74	68	68	70	71	75	68.4
COLUMBIA W8 AP	MAX	91	92	91	91	90	82	92	94	93	92	92	88	90	81	89	89	90	88	88	92	92	94	94	87	95	98	99	100	98	97	96	91.8
	MIN	68	73	70	71	69	70	69	76	75	75	72	67	66	68	67	66	66	69	69	68	72	72	71	70	71	74	74	75	77	77	74	71.0
CONCEPTION	MAX	90	93	94	93	93	88	96	96	95	95	93	94	94	95	93	89	88	89	90	92	93	94	96	97	99	96	97	99	102	102		94.2
	MIN	63		71	78	68		70	77		78	71	69	66	68	66		64	66	66	69	71	72		68		74	75	76	63	76		70.2
CRYSTAL CITY 1 N	MAX	95	95	95	96	93	85	94	96	95	95	93	94	85	96	99	92	90	88	89	96	94	92	94	85	93	96	96	97	97	95	96	93.4
	MIN	68	68	66	68	68	65	65	75	69	67	63	65	68	64	70	63	68	66	68	68	70	69	68	68	70	70	70	71	72	71	68	68.0
DONIPHAN	MAX	95	95	91	97	95	95	92	95	96	96	93	91	92	85	91	92	86	91	92	93	92	92	92	87	96	97	99	98	99	97	96	93.5
	MIN	69	65	65	67	65	67	69	70	69	65	67	66	70	67	66	67	70	71	65	70	72	71	69	70	70	71	71	71	72	74	70	68.7
EDGERTON	MAX	90	92	92	92	92	85	95	95	95	97	96	91	94	91	89	91	90	91	89	92	95	96	97	91	97	99	100	102	101	102	100	94.2
	MIN	64	74	71	70	71	68	70	75	70	72	71	69	62	65	66	61	63	65	66	67	71	70	72	69	72	77	75	72	73	79	74	69.8
ELDON	MAX	91	92	91	92	90	85	93	94	94	96	95	90	92	88	90	89	87	87	90	93	93	93	95	91	93	97	98	97	100	101	97	92.7
	MIN	67	71	70	69	68	69	68	75	72	74	71	75	78	66	68	71	73	72	70	78	72	79	69	78	82	83	85	83	85	85	83	74.5
ELSBERRY	MAX	94	95	95	96	95	91	85	95	97	97	94	93	93	94	78	88	89	91	89	88	94	93	95	94	89	95	98	98	98	98	98	93.1
	MIN	70	71	69	69	67	68	65	73	72	69	66	59	60	73	66	65	68	68	69	68	69	70	71	69	71	72	73	72	73	74	70	69.0
FARMINGTON 1 E	MAX	91	92	93	93	91	85	91	93	96	91	90	89	90	82	89	90	87	84	87	89	89	92	92	87	95	96	96	98	97	95	94	91.1
	MIN	68	70	64	68	64	65	66	71	71	69	67	61	63	68	65	65	68	67	64	67	68	69	68	70	71	72	69	69	72	71	68	67.7
FARMINGTON CAA AP	MAX	89	91	91	92	91	83	87	91	94	93	91	90	91	81	90	89	86	83	87	90	89	91	91	87	93	94	95	96	97	95	93	90.4
	MIN	67	67	66	66	63	63	66	70	70	69	67	63	65	67	64	65	66	66	65	66	68	67	67	68	70	70	68	68	71	69	67	66.9
FAYETTE	MAX	90	91	90	90	92	81	93	93	91	91	90	88	91	88	87	89	90	87	88	92	94	94	96	89	95	97	98	98	99	100	97	91.9
	MIN	65	71	70	69	68	68	69	74	73	72	71	67	65	70	65	64	65	68	67	68	71	71	72	69	71	69	71	72	74	75	73	69.6
FOUNTAIN GROVE WILDLIFE	MAX	90	92	92	91	89	83	93	93	93	93	92	90	92	91	89	89	90	92	89	92	94	97	96	86	95	98	100	99	100	101	100	92.9
	MIN	66	72	72	70	70	69	71	75	72	72	72	68	61	66	69	65	65	68	67	67	70	72	79	71	71	76	71	70	74	76	76	70.4
FULTON 4 SW	MAX	91	93	93	92	92	91	85	98	97	96	93	91	90	92	76	88	91	89	80	88	93	94	95	96	86	94	95	97	99	99	100	92.3
	MIN	68	70	69	70	71	68	68	73	72	72	70	65	63	71	65	64	66	66	70	70	71	71	72	67	71	72	72	73	74	74	77	69.8

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	88	90	91	91	88	87	93	92	89	91	92	88	92	93	90	88	87	90	89	92	97	100	98	87	95	98	100	101	101	103	104	93.1
	MIN	63	79	71	71	69	67	70	75	64	69	72	68	64	67	65	66	65	66	66	68	72	72	72	68	69	75	75	75	75	76	76	70.0
GREENVILLE 4 NNW	MAX	92	94	96	95	92	90	92	95	97	94	92	90	90	85	91	91	87	88	89	91	90	93	94	90	95	97	98	98	99	95	95	92.7
	MIN	66	64	66	67	65	67	68	69	69	71	67	61	66	70	66	67	71	70	68	69	71	70	69	72	70	71	71	70	73	72	70	68.6
HAMILTON	MAX	89	90	90	90	91	82	93	93	94	94	93	89	91	90	88	89	89	88	90	92	94	95	98	88	96	99	100	100	100	102	99	92.8
	MIN	64	72	70	69	70	68	70	75	69	73	70	69	64	66	66	64	64	66	66	70	72	72	71	68	70	75	76	75	75	76	76	70.0
HANNIBAL WATERWORKS	MAX	91	93	92	88	87	83	92	93	93	89	89	88	90	81	87	86	87	87	87	92	91	93	95	86	93	99	98	97	98	96	94	90.8
	MIN	71	73	72	70	69	68	68	75	74	73	70	67	66	68	66	66	66	69	69	71	71	73	72	69	70	73	77	76	78	76	74	71.0
HARRISONVILLE	MAX	90	90	90	90	91	86	93	94	93	96	95	90	92	94	91	91	92	90	89	92	96	97	99	93	90	99	99	102	100	103	100	93.8
	MIN	62	71	70	68	69	66	71	73	72	71	71	69	68	69	68	66	65	68	67	70	72	73	72	70	69	73	73	74	75	76	76	70.2
HERMITAGE	MAX	91	92	93	92	91	85	94	95	96	96	98	95	96	88	94	91	88	89	92	94	94	96	95	91	90	95	96	97	99	101	97	93.6
	MIN	64	52	48	63	65	68	65	62	61	63	62	60	56	61	62	44	59	61	64	63	62	64	66	66	66	67	65	65	67	67	66	62.1
HOUSTON	MAX	88	89	90	90	89	89	91	92	92	93	96	89	91	87	98	91	85	89	90	92	91	92	92	88	93	93	95	96	97	96	96	91.6
	MIN	68	69	73	74	69	66	71	70	71	72	76	61	61	66	66	68	66	69	74	68	67	66	68	66	67	68	67	68	70	69	69	68.5
JACKSON	MAX	92	94	96	96	92	92	90	95	99	97	95	93	92	87	89	92	88	88	91	95	94	94	93	92	94	98	99	100	99	98	97	93.9
	MIN	68	68	68	70	67	69	69	72	71	69	68	64	68	74	67	68	70	70	71	71	71	72	70	73	72	75	72	73	73	74	72	70.3
JEFF CITY RADIO KWOS	MAX	93	93	91	90	92	86	94	95	95	95	93	89	90	84	89	90	89	88	88	92	93	95	95	89	96	98	98	99	100	98	96	92.7
	MIN	71	71	70	70	69	68	69	75	74	74	71	66	65	72	66	66	67	68	71	69	72	73	72	71	70	74	73	75	75	75	74	70.8
JOPLIN CAA AP	MAX	90	93	91	93	92	90	94	96	94	97	96	93	94	93	94	91	87	87	94	95	97	98	93	94	93	95	96	100	99	102	95	94.1
	MIN	66	73	71	70	73	75	75	76	75	75	74	72	66	71	71	70	70	71	69	72	73	71	71	73	73	77	74	74	78	76	76	72.6
KANSAS CITY W8 AP	MAX	91	92	92	93	92	88	96	97	96	99	96	91	94	93	90	92	91	91	89	95	96	98	98	88	98	99	100	102	101	102	100	94.8
	MIN	66	77	76	75	76	70	77	80	73	80	75	74	72	74	74	73	69	71	71	74	77	78	78	74	76	81	82	83	83	84	83	76.0
K C GREEN HAVEN WEST	MAX	90	92	91	91	91	85	94	95	94	97	96	91	94	94	94	93	92	93	90	94	96	98	98	95	97	98	99	103	102	104	99	94.8
	MIN	64	75	73	70	71	68	74	78	72	72	69	68	61	65	70	63	64	65	69	68	69	71	73	72	74	80	80	73	77	78	76	71.0
KANSAS CITY UNI OF K C	MAX	91	91	92	92	92	89	94	95	95	98	96	93	95	94	91	93	91	92	89	97	98	98	100	93	99	100	101	103	103	103		95.3
	MIN	64	72	74	71	74	67	73	76	72	75	72	73	67	70	72	68	68	69	69	71	73	73	75	73	72	77	76	78	79	80	79	72.6
KENNETT RADIO K8OA	MAX	91	94	95	94	93	92	91	92	95	94	94	92	92	90	90	88	86	88	89	93	92	91	90	88	93	95	98	96	96	95	94	92.3
	MIN	68	69	69	69	64	68	71	72	73	73	73	67	74	74	69	67	71	70	72	72	72	71	72	68	71	74	73	75	75	75	73	71.1
KIRKSVILLE RADIO K1RX	MAX	89	91	88	91	86	85	91	92	89	89	89	87	89	90	85	85	88	87	91	91	92	96	91	83	91	96	98	97	98	99	96	90.6
	MIN	65	68	68	70	66	65	66	72	66	68	68	60	57	62	65	61	61	63	64	66	69	69	68	62	64	72	72	72	73	73	73	66.7
KIRKSVILLE CAA AP	MAX	88	92	90	90	88	83	92	92	91	90	91	89	91	91	86	85	86	88	87	91	92	94	95	83	91	96	96	96	96	96	95	90.7
	MIN	65	70	69	67	67	67	67	74	69	71	70	64	63	67	65	63	64	67	67	68	71	70	66	65	68	73	72	73	73	73	74	68.5
KOSHKONONG	MAX	90	90	87	76	77	77	87	88	88	88	90	90	89	84	83	83	83	80	90	90	87	87	88	88	92	92	97	98	97	95	90	87.8
	MIN	67	67	70	68	67	67	67	71	70	70	69	69	69	67	65	65	67	67	68	71	70	68	71	72	69	72	72	74	75	76	73	69.5
LAKESIDE	MAX	90	92	92	92	93	90	82	94	95	97	98	94	90	91	79	91	92	88	87	91	94	94	95	97	93	94	97	99	98	101	100	92.9
	MIN	68	70	67	68	66	68	66	75	69	69	69	63	60	66	62	63	65	67	68	65	68	68	69	71	67	70	67	67	70	71	70	67.5
LAMAR	MAX	87	90	90	90	95	90	92	93	94	94	97	94	90	91	93	93	88	86	86	89	92	94	98	94	92	91	98	94	95	96	98	92.4
	MIN	65	70	71	71	71	72	74	75	74	74	71	72	74	70	69	69	69	69	68	70	71	65	70	69	71	74	73	74	74	75	74	71.2
LATHROP 3 SW	MAX	88	91	92	90	91	84	94	93	93	95	95	92	92	90	88	88	88	91	92	92	93	93	95	85	95	97	95	100	100	103	100	92.7
	MIN	60	70	68	70	68	68	68	66	68	70	70	66	62	70	64	60	60	63	64	64	64	66	68	65	68	72	70	72	74	70	73	67.1
LEBANON 1 ENE	MAX	89	90	89	90	88	78	91	93	93	94	94	91	89	83	90	88	84	83	89	92	92	91	92	91	90	93	95	97	96	96	93	90.5
	MIN	67	69	69	69	68	69	70	72	71	71	69	71	65	64	66	67	67	69	67	69	69	70	70	70	68	72	73	72	73	74	69	69.3
LEXINGTON	MAX	92	93	96	92	94	93	88	97	98	99	95	95	91	94	93	90	92	91	93	92	95	98	100	98	91	98	101	101	102	103	104	95.5
	MIN	65	68	73	70	72	72	72	78	73	74	71	72	69	71	71	68	68	70	69	71	73	75	75	72	72	79	78	77	78	80	79	72.7
LICKING 4 N	MAX	86	88	89	88	85	88	82	90	91	94	96	93	93	93	79	88	90	87	87	89	90	86	93	91	88	91	92	96	95	96	97	90.0
	MIN	70	70	68	68	65	68	68	73	72	70	68	63	62	71	62	64	66	69	68	67	68	67	70	69	68	73	70	71	71	72	69	68.4
LOCKWOOD	MAX	91	92	92	91	91	91	94	95	96	97	94	91	91	93	94	92	88	87	93	95	95	97	95	94	94	95	96	96	99	100	95	93.7
	MIN	65	70	70	68	69	72	74	75	73	72	70	69	64	70	69	69	68	68	69	71	72	69	72	72	70	74	74	73	75	75	72	70.7
LOUISIANA STARKS NUR	MAX	93	93	94	93	90	86	92	94	96	93	92	92	94	82	88	91	91	91	91	94	94	95	95	87	93	97	97	99	101	99	97	93.0
	MIN	73	71	69	68	68	68	65	75	74	70	68	62	58	70	66	66	66	69	68	68	70	71	71	70	71	74	75	72	73	75	71	69.5
MACON	MAX	90	90	91	92	90	93	83	93	93	92	91	90	88	90	91	86	88	87	88	87	91	92	93	95	83	93	96	98	97	97	98	91.2
	MIN	67	69	70	71	68	69	68	71	71	74	71	65	63	68	67	66	67	69	67	70	72	72	75	69	69	71	76	77	75	77	77	70.4
MALDEN CAA AP	MAX	95	96	96	97	92	94	91	93	96	94	95	92	91	85	90	90	86	89	91	91	90	90	89	86	95	96	100	98	96	96	94	92.7
	MIN	67	71	71	70	66	70	71	73	73	73	73	68	73	72	69	69	71	71	71	73	73	71	72	72	72	75	76	75	74	76	73	71.7
MARBLE HILL	MAX	91	93	95	95	91	91	90	93	97	96	94	92	91	89	88	90	85	88	90	93	93	88	93	94	96	99	99	98	95	96	97	92.9
	MIN	67	65	65	67	65	66	68	72	69	69	66	60	66	72	65	65	71	72	68	69	70	70	66	70	71	70	69	71	71	70	69	68.2
MARSHALL	MAX	92	95	92	91	87	84	95	96	95	95	91	92	91	93	90	90	90	90	91	93	95	97	96	91	97	99	100	100	101	101	99	93.8
	MIN	64	73	72	71	69	69	70	73	72	75	71	69	68	71	67	66	65	68	67	68	71	72	74	71	70	70	74	75	76	76	72	70.6
MARSHFIELD	MAX	90	89	90	90	88	84	91	92	94	94	92	89	89	85	90	89	85	82	90	91	92	91	93	92	89	93	94	96	96	95	92	90.5
	MIN	67	68	70	69	69	60	71	72	72	71	71	67	65	70	65	65	63	66	68	65	68	70	71	70	69	73	71	72	73	74	73	69.0
MARYVILLE	MAX	87	90	92	92	92	88	94	93	89	92	93	88	92	93	89	88	85	89	88	93	95	98	97	85	97	100	101	100	101	103	102	93.1
	MIN	62	70	70	71	70	68	70	75	65	72	72	71	67	68	64	66	65	66	67	69	70	70	72	68	69	73	73	73	74	76	75	69.7
MEMPHIS	MAX	91	90	90	96	93	86	88	93	96	92	92	93	93	97	94	88	90	91	89	88	94	91	92	91	94	98		100	98	100	101	93.0
	MIN	68	69	72	70	69	68	68	72	70	70	69	64	65	66	65	65	65	66	67	69	72	73	73	65	71	74		75	76	77	76	69.6
MEXICO	MAX	92	93	94	94	92	94	83	94	94	94	93	91	91	93	81	88	89	92	92	89	93	94	95	96	86	95	98	99	100	101	100	92.9
	MIN	70	72	71	70	69	68	68	74	74	73	70	64	62	72	65	65	63	69	69	69	71	73	73	69	71	73	75	75	76	76	74	70.4
MOBERLY RADIO KNCN	MAX	90	90	90	90	91	80	91	93	91	90	89	86	89	85	86	88	89	87	87	95	91	94	94	85	94	96	98	97	97	97	93	90.7
	MIN	68	70	70	67	64	66	68	73	73	72	69	65	60	61	65	65	62	62	66	68	69	70	69	70	70	74	72	73	75	73	73	68.5
MONETT	MAX	92	92	91	91	93	92	94	94	95	95	95	93	92	89	96	90	92	89	93	94	93	94	94	94	94	95	95	97	97	98	95	93.5
	MIN	78	71	70	69	71	73	74	79	75	72	72	71	68	72	67	68	70	69	69	69	69	70	72	70	69	75	73	73	79	74	79	71.9
MOUNTAIN GROVE 2 N	MAX	86	87	88	86	87	85	89	89	92	93	92	91	90	76	91	88	83	85	87	93	90	89	90	89	90	91	94	94	94	95	91	89.2
	MIN	69	67	68	69	66	66	68	70	71	73	68	66	65	70	64	65	65	66	68	69	68	67	70	69	67	72	72	72	73	74	71	68.6
MOUNT VERNON 3 SW	MAX	88	89	88	88	90	89	90	91	93	97	92	89	90	89	93	89	86	83	89	91	94	95	92	91	93	94	95	96	97	97	93	91.3
	MIN	66	69	68	67	68	70	72	72	72	70	69	68	63	70	66	67	68	68	69	68	69	69	70	69	69	74	72	70	72	71	69	69.2
NEOSHO	MAX	92	93	95	92	92	92	96	95	95	96	95	92	91	91	93	87	87	86	92	94	94	95	98	98	96	96	96	97	97	97	97	93.8
	MIN	68	72	69	67	70	72	72	73	70	69	69	67	62	69	66	65	69	68	67	67	67	69	71	72	70	70	69	69	71	71	69	69.0
NEVADA	MAX	93	93	93	93	94	94	96	97	97	100	97	94	95	95	94	90	90	90	91	96	97	97	99	94	97	99	98	102	102	102	99	95.7
	MIN	64	72	71	69	71	71	74	75	74	74	72	71	69	72	69	68	68	69	70	70	73	71	71	71	71	76	73	75	76	76	76	71.7

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	93	92	94	91	91	84	93	94	95	93	92	89	92	86	88	89	91	88	89	93	93	93	95	90	92	95	97	99	98	99	96	92.4
	MIN	71	70	70	71	68	68	67	73	74	72	68	63	63	69	64	64	67	66	69	69	70	72	72	68	70	73	74	75	75	75	72	69.7
OREGON	MAX	89	90	90	89	88	87	92	95	92	95	93	88	90	90	88	87	82	87	86	92	93	94	94	92	95	97	98	98	94	104	105	92.1
	MIN	61	65	72	72	71	66	73	79	66	76	74	72	69	69	64	63	63	67	67	68	73	73	73	68	71	78	71	76	79	79	80	70.9
OZARK BEACH	MAX	90	91	92	91	92	93	94	94	96	98	100	95	93	92	86	95	90	86	90	95	98	96	95	96	97	97	98	99	100			94.1
	MIN	65	66	68	67	67	68	65	68	68	68	67	66	66	69	66	64	63	66	68	67	68	68	68	68	67	69	70	75	77			67.7
PERRYVILLE	MAX	90	91	90	95	95	91	90	90	95	97	96	90	92	92	85	87	92	89	89	89	91	92	90	93	89	95	97	98	100	99	95	92.4
	MIN	70	68	67	68	69	66	67	68	72	72	70	63	70	67	68	66	67	67	68	68	69	70	72	69	73	72	74	74	73	76	73	69.5
POPLAR BLUFF	MAX	91	93	94	94	93	93	91	94	97	96	94	93	92	86	90	91	85	89	91	94	93	91	93	85	96	96	97	98	99	96	97	93.0
	MIN	69	67	67	70	65	68	69	72	70	70	71	67	70	71	67	66	70	71	68	71	73	71	69	71	70	69	72	72	73	74	71	69.8
PORTAGEVILLE	MAX	91	93	95	94	91	89	89	93	95	95	94	91	91	90	88	88	85	87	88	92	90	90	90	87	92	93	96	96	94	94	92	91.5
	MIN	69	71	70	67	66	70	70	75	76	74	73	67	74	74	70	71	71	71	72	74	72	66	72	72	71	76	75	76	75	78	74	72.0
PRINCETON	MAX	89	92	93	91	87	86	96	94	92	91	94	90	93	92	89	85	87	89	92	94	95	98	97	94	96	99	100	100	100	103	102	93.5
	MIN	64	73	72	70	65	66	72	76	66	71	74	68	62	63	64	62	65	65	67	68	70	72	72	69	70	74	72	70	74	76	77	69.3
ROLLA SCHOOL OF MINES	MAX	90	91	91	90	89	90	82	94	95	94	95	92	90	91	84	89	90	88	86	87	91	90	93	94	88	93	96	96	97	97	96	91.3
	MIN	71	71	79	79	68	69	68	73	75	74	71	67	68	71	66	67	68	68	70	69	71	70	73	69	69	74	74	73	75	75	73	71.2
SAINT CHARLES	MAX	97	95	97	96	91	85	96	97	98	98	95	94	95	88	90	92	92	89	91	93	93	95	95	89	95	99	99	99	100	96	98	94.4
	MIN	73	74	72	72	70	69	69	75	75	75	72	66	68	73	67	68	71	70	72	72	74	75	75	71	71	71	71	77	78	78	76	72.3
SAINT JOSEPH WB AP	MAX	91	92	93	93	91	87	95	96	94	97	95	90	93	91	87	88	87	89	90	94	95	98	96	86	98	100	100	101	102	105	104	94.1
	MIN	65	75	74	73	71	64	74	77	71	76	75	74	68	68	68	65	64	68	67	70	73	73	74	71	74	79	75	77	77	80	79	72.2
SAINT LOUIS WB AP	MAX	93	95	97	95	91	84	95	96	97	97	93	94	95	80	88	90	91	89	90	93	93	97	96	87	93	98	99	100	100	98	97	93.6
	MIN	74	74	74	72	69	69	70	76	77	77	73	68	69	69	67	70	71	70	73	72	74	75	71	70	74	77	78	80	80	79	76	73.2
SAINT LOUIS WB CITY	MAX	92	92	95	94	92	87	93	95	96	94	92	92	93	82	86	88	88	86	87	91	90	93	93	86	94	97	97	96	97	95	96	91.9
	MIN	74	74	75	68	72	71	72	77	78	79	74	70	71	71	69	72	71	70	75	75	75	77	68	71	75	79	81	83	81	80	79	74.4
SAINT LOUIS UNIVERSITY	MAX	94	93	95	94	91	85	94	96	97	94	92	92	93	85	87	88	89	87	85	90	91	94	93	86	94	97	98	97	97	94	95	92.2
	MIN	74	75	76	73	70	70	71	77	79	79	73	70	71	72	68	72	70	71	72	75	75	76	71	69	75	78	80	82	81	79	79	74.3
SAINT LOUIS WASH UNI	MAX	92	94	95	96	95	93	84	95	98	99	95	92	92	94	82	90	90	90	87	87	91	90	95	95	87	94	99	99	98	98	97	93.0
	MIN	73	73	72	76	72	68	70	74	76	76	74	69	70	76	67	69	72	70	76									80	80	79	76	73.4
SALEM	MAX	87	90	91	88	87	88	84	92	92	93	95	91	87	89	81	89	90	88	83	87	91	90	91	92	89	92	93	95	95	95	94	90.0
	MIN	68	68	66	67	65	67	68	70	69	70	66	61	67	70	61	65	65	67	66	66	68	67	69	67	67	69	70	70	70	71	69	67.4
SALISBURY	MAX	93	93	94	93	92	83	95	95	95	94	93	90	93	92	90	91	95	90	90	93	96	95	97	88	96	99	101	100	101	102	98	94.1
	MIN	66	71	70	70	69	68	70	75	73	73	71	66	63	70	67	67	65	69	68	70	73	77	73	70	71	74	73	73	75	75	75	70.6
SAVERTON L AND D 22	MAX	95	93	96	93	94	86	94	97	99	94	91	91	95	84	87	92	93	93	89	98	95	98	98	88	93	98	99	99	100	98	97	94.1
	MIN	74	75	71	72	69	68	69	78	75	73	72	66	64	72	67	69	68	70	68	72	75	73	71	70	71	76	79	74	75	76	73	71.8
SEDALIA	MAX	92	93	92	91	91	90	96	96	96	95	93	90	91	90	90	91	91	89	90	93	94	96	95	89	96	98	99	100	101	102	99	93.8
	MIN	67	72	72	70	71	68	70	75	73	74	71	70	67	70	69	64	65	69	69	69	70	71	73	69	69	75	74	74	76	76	75	70.9
SELIGMAN	MAX	86	89	87	86	86	87	89	90	91	92	91	87	86	87	90		85		88	89	88	89	91	89	90	90	92	92	93	93	89	89.0
	MIN	68	70	68	66	69	71	71	70	71	70	71	70	65	69	67		64		67	67	69	68	70	69	68	71	72	70	70	74	70	69.1
SEYMOUR 4 NNE	MAX																																
	MIN																																
SHELBINA	MAX	90	93	92	93	89	80	92	92	93	92	90	88	90	88	86	87	90	90	87	93	93	94	95	93	93	97	98	99	99	100	96	92.0
	MIN	68	73	69	67	67	68	66	75	72	72	71	65	64	67	65	65	65	68	69	68	70	70	71	70	70	73	70	70	72	73	71	69.2
SIKESTON	MAX	89	91	93	95	93	92	91	90	93	95	94	93	91	91	86	89	90	86	88	90	92	91	91	87	89	93	95	97	97	96	94	91.7
	MIN	71	69	67	75	70	73	69	75	72	72	74	70	73	72	66	66	69	69	70	74	74	70	71	75	74	75	78	75	78	79	80	72.4
SIKESTON CROP EXP FARM	MAX	89	91	93	92	91	90	87	91	93	91	91	89	90	85	85	87	85	85	88	91	90	90	85	88	91	94	96	96	94	93	93	90.1
	MIN	66	69	68	70	65	68	69	73	72	70	71	66	70	72	68	68	71	70	70	72	70	68	69	70	71	75	74	83	73	76	74	70.7
SPRINGFIELD WB AP	MAX	88	89	89	90	88	85	92	93	94	94	92	90	89	81	91	87	86	82	91	92	91	91	93	92	92	93	94	96	98	97	91	90.7
	MIN	69	69	68	68	69	70	69	70	70	71	69	68	67	69	68	68	67	68	68	71	70	69	65	70	69	71	72	73	73	74	72	69.5
STEFFENVILLE	MAX	89	91	92	89	87	82	92	93	93	92	91	91	93	87	86	88	88	90	89	93	93	94	96	87	93	97	99	99	99	101	97	92.0
	MIN	69	71	72	69	69	67	67	75	72	71	68	64	62	67	65	63	66	68	68	70	70	71	73	68	69	74	74	75	77	77	74	69.8
SWEET SPRINGS	MAX	93	94	94	91	92	84	96	98	97	96	95	90	92	95	92	92	90	90	89	93	95	98	96	89	99	101	102	102	102	102	98	94.7
	MIN	65	71	70	67	69	69	69	74	72	69	69	68	63	68	78	61	61	66	66	66	69	69	71	69	69	75	71	70	72	72	73	69.1
TARKIO	MAX	89	92	92	93	93	91	95	94	91	94	96	91	94	94	92	88	87	90	89	93	94	98	95	86	98	100	101	101	101	104	104	94.2
	MIN	63	74	72	73	70	70	71	76	66	72	72	71	66	66	65	61	62	63	65	69	71	70	69	65	68	74	75	76	74	78	76	69.8
TRENTON	MAX	91	92	92	92	88	86	94	93	93	92	92	88	91	97	92	87	90	90	91	93	95	97	98	88	95	101	100	100	101	102	100	93.6
	MIN	66	73	72	70	70	65	72	76	70	75	74	70	66	67	69	65	65	68	68	72	74	73	74	71	72	76	77	75	76	76	77	71.4
UNION 1 SE	MAX	94	94	96	92	96	83	96	97	99	96	95	93	94	89	89	91	92	87	86	92	91	95	95	88	96	98	97	98	99	96	95	93.5
	MIN	71	69	66	69	66	67	67	74	67	71	67	61	60	68	64	65	68	66	70	67	69	71	69	68	72	71	71	72	72	73	70	68.4
UNIONVILLE	MAX	87	91	92	91	85	85	92	92	87	90	90	89	91	90	88	83	85	86	87	93	93	96	95	81	93	98	99	99	99	102	101	91.3
	MIN	66	71	71	70	68	66	69	76	66	71	72	65	63	69	67	65	62	66	67	64	72	73	75	67	68	76	74	75	76	76	77	69.8
VANDALIA	MAX	91	92	93	88	88	80	93	95	95	90	92	93	88	87	86	89	88	88	88	91	94	95	95	88	92	96	97	98	98	98	98	91.7
	MIN	72	71	71	77	69	68	70	75	73	72	68	70	62	70	65	65	67	68	68	69	68	71	72	68	54	57	75	82	77	74	74	69.7
VERSAILLES	MAX	90	91	89	90	90		93	94	93	97	94	90	93	87	88	90	90	87	89	92	92	94	97	90	94	97	98	99	100	97	97	92.7
	MIN	63	71	71	69	73		72	76	72	71	64	69	64	68	67	62	65	67	66	66	68	71	73	66	69	74	72	72	73	74	74	69.4
VICHY CAA AP	MAX	90	90	90	88	90	78	91	93	92	93	89	88	89	80	87	89	88	85	87	88	89	88	92	87	91	94	95	95	96	95	92	89.6
	MIN	71	71	70	70	69	68	69	74	75	64	71	65	64	65	64	65	67	67	69	69	71	70	72	68	69	74	71	78	76	75	73	69.8
WAPPAPELLO DAM	MAX	89	91	93	96	93	90	89	90	92	95	94	94	91	90	84	89	89	84	86	89	92	89	90	90	83	93	96	96	98	99	95	91.3
	MIN	70	69	70	71	66	68	68	73	72	71	74	69	72	73	66	67	70	71	69	72	72	71	70	72	71	74	74	75	76	75	73	71.1
WARRENSBURG CENT T COL	MAX	92	94	92	90	93	89	96	97	97	97	96	91	94	95	92	92	90	90	90	93	96	97	95	89	92	100	100	100	101	103	99	94.6
	MIN	66	73	73	71	72	68	73	76	75	76	72	71	68	71	72	69	66	69	68	71	75	74	75	71	71	76	76	77	78	78	78	72.5
WARRENTON 1 N	MAX	94	95	95	92	94	82	94	96	96	95	91	90	91	90	86	88	89	89	88	92	95	95	98	94	96	100	102	104	106	104	101	94.3
	MIN	68	69	66	67	66	67	65	72	72	68	65	60	60	65	63	63	65	64	67	69	68	70	70	62	69	70	73	73	74	72	69	67.5
WARSAW NO 1	MAX	95	96	95	95	94	90	97	98	99	95	97	95	96	92	94	94	94	90	95	97	97	99	98	94	96	102	103	104	105	105	103	96.9
	MIN	66	71	70	68	68	67	68	74	72	70	68	67	63	69	67	62	65	67	68	69	68	69	71	69	68	74	71	70	72	72	72	68.9
WASOLA	MAX	88	90	88	89	91	88	91	92	100	97	94	91	91	83	91	87	83	86	88	90	93	92	88	90	94	95	96	96	97	99	93	91.3
	MIN	65	66	65	65	63	64	65	67	71	68	67	66	65	67	62	61	62	63	65	67	67	69	67	62	68	68	70	70	71	71	70	66.4
WAYNESVILLE 2 W	MAX	90	91	90	90	90	78	93	94	95	96	94	90	91	83	91	90	87	87	90	93	92	93	94	91	92	95	96	98	97	98	94	91.7
	MIN	72	72	67	63	65	68	68	74	70	68	67	62	60	69	61	63	63	65	66	63	67	67	68	70	66	70	68	69	70	71	68	67.1

See reference notes following Station Index.

Table 5-Continued

DAILY TEMPERATURES

MISSOURI
JULY 1955

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WEBSTER GROVES	MAX																					91	93	94	92	94	97	98	98	97	94	96	
	MIN																						72	71	68	70	71	75	76	76	76	73	
WEINGARTEN	MAX	90	92	93	94	92	84	91	93	95	95	93	89	93	83	89	90	88	85	85	90	91	96	92	90	93	96	97	97	97	96	95	91.7
	MIN	70	69	69	69	66	69	68	72	73	72	70	62	65	67	65	69	68	66	69	68	69	71	70	69	71	74	74	74	74	73	72	69.6
WEST PLAINS	MAX	89	90	90	91	87	88	92	93	94	95	94	92	92	83	93	89	85	87	88	92	84	90	91	86	91	93	95	96	96	95	93	90.8
	MIN	69	66	66	67	66	67	68	72	69	70	67	69	70	66	66	68	67	70	70	71	70	68	69	71	68	73	70	72	72	74	71	69.1
WILLOW SPRINGS	MAX	87	90	88	86	89	89	90	90	99	95	90	88	90	78	90	88	86	86	89	91	89	91	93	88	91	92	95	95	96	95	91	90.2
	MIN	67	67	64	66	64	64	66	70	70	72	66	67	65	70	63	65	63	65	69	68	67	65	66	68	65	70	68	70	69	71	68	67.0
WINDSOR 3 NW	MAX	90	92	91	88	92	85	95	95	96	96	96	91	94	95	92	92	91	89	89	93	94	96	95	90	94	97	98	99	99	101	98	93.6
	MIN	65	72	70	68	69	68	70	75	72	72	72	69	66	70	68	67	65	69	67	71	73	71	72	70	69	74	73	73	75	75	75	70.5

Table 6

EVAPORATION AND WIND

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
COLUMBIA W8 AP	EVAP	.20	.29	.26	.28	.21	.17	.21	.30	.31	.32	.33	.31	.28	.16	.21	.25	.21	.22	.22	.19	.26	.18	.24	.24	.23	.28	.30	.31	.32	.31	.29	7.89
	WIND	45	36	23	20	27	35	29	37	31	37	35	55	40	26	48	27	4	19	23	11	16	20	13	38	26	25	19	20	27	24	40	876
	MAX	100	101	103	100	95	87	103	103	103	102	99	94	97	92	93	98	97	97	92	103	100	97	102	100	100	101	104	104	103	103	100	99.1
	MIN	72	75	75	74	72	72	73	76	77	77	75	67	65	76	68	69	71	72	72	73	76	75	76	72	74	76	77	77	77	77	76	73.7
LAKESIDE	EVAP	.36	.31	.29	.23	.28	.20	.08	.30	.32	.27	.32	.30	.30	.28	.07	.26	.24	.17	.13	.21	.23	.25	.27	.28	.25	.24	.33	.33	.27	.30	.31	7.98
	WIND	69	62	40	20	48	28	25	46	36	18	30	31	38	29	29	29	22	24	18	24	19	23	22	39	32	32	26	21	26	20	25	951
ST. LOUIS WASH UNIV	EVAP	.24	.24	.24	.24	.21	.20	.06	.24	.27	.29	.28	.28	.28	.21	.05	.21	.22	.19	.12	.09	.12	.18	.15	-	.16	.20	.25	.26	.17	.22	.17	6.248
	WIND	27	27	13	12	6	16	5	13	18	20	19	23	21	13	6	15	14	12	7	6	6	4	7	15	10	9	8	7	4	5	5	373

MAX AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	5PM	81	84	85	84	80	82	86	86	84	85	84	82	85	81	81	83	81	83	79	81	84	84	84	79	84	83	85	87	87		89	83.4
3 INCHES	5PM	75	78	81	79	77	77	80	81	80	82	82	80	82	77	77	76	77	79	78	77	80	80	80	77	87	81	82	83	83		85	79.8
6 INCHES	5PM	72	74	75	75	75	74	76	78	77	78	78	78	77	75	75	75	74	76	75	75	76	77	80	76	77	78	79	80	80		81	76.5
12 INCHES	5PM	70	72	72	73	73	73	74	74	75	75	75	76	75	75	75	74	72	74	74	74	74	75	77	75	75	76	77	78	77		75	74.5
24 INCHES	5PM	67	67	68	69	69	69	70	71	72	71	72	72	72	72	72	73	72	72	72	72	72	72	75	73	73	73	74	74	73		69	71.4
48 INCHES	5PM	62	63	63	63	63	64	64	64	65	65	65	66	66	66	66	66	67	67	67	67	67	67	72	68	68	68	68	68	67		68	66.0
72 INCHES	5PM	59	60	60	60	60	60	60	60	62	61	62	62	62	62	62	62	63	63	63	63	63	63	67	64	64	64	65	65	65		65	62.4
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	6PM	80	83	81	83	85	78	83	84	84	84	84	84	83	79	80	83	81	82	84	83	87	85	83	84	85	88	90	87	92	91	93	84.3
3 INCHES	6PM	80	82	81	83	83	78	82	83	84	83	84	83	82	79	81	82	80	81	83	84	85	85	82	83	86	89	91	88	91	90	91	83.8
6 INCHES	6PM	79	81	80	82	82	79	80	82	83	83	83	82	82	79	81	81	79	80	82	83	84	84	81	82	85	88	89	87	88	89	89	82.9
12 INCHES	6PM	75	76	77	78	78	78	78	78	79	80	80	79	79	78	78	78	77	78	78	80	80	80	79	79	81	82	84	84	84	84	84	79.5
24 INCHES	6PM	71	72	73	73	74	74	74	74	75	75	76	75	75	75	75	75	75	75	75	76	76	76	76	76	76	77	78	79	79	79	79	75.4
48 INCHES	6PM	67	67	67	68	68	68	69	69	69	70	70	70	70	71	71	71	71	71	71	71	71	72	72	72	72	72	72	73	73	73	74	70.5
72 INCHES	6PM	64	64	64	65	65	65	65	65	66	66	66	66	67	67	67	67	67	67	67	68	68	68	68	68	69	69	69	69	69	69	70	66.9

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	355	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Hall	3 C
Amity	0143	DeKalb	4	39 52	94 26	1620	6P	7A	O. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7A	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. H. Hook	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	-		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Bradleyville	0878	Taney	11	36 47	92 55	-		7A	CLOSED - - - - -	12/31/54
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. H. Howerton	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 26	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U. S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Jesse J. Offield	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	8	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		6A	Earl W. Seymour	3
Chadwick	1490	Christian	11	36 56	93 03	-		7A	Sylvia Fletcher	3
Charleston	1540	Mississippi	6	36 56	89 21	-	6P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	H O. Dupy	3
Chillicothe Radio KCHI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U. S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 6 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adelhelm Hess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 15	-		6P	Station inactive	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Clarence E. Carnell	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	-		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. D. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	-		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 59			7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8P	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. H. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		7P	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Hillgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold O. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin H. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred B. Hatcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L Rubottom	2 3 5
Gregory Landing	3463	Clark	6	40 16	91 30	-		7A	Albert J. Ruddick	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey	3537	Barry	11	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hannibal	3596	Marion	6	39 4[illegible]	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	6	39 41	91 21	712	MID	MID	Roger C. Higgins	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	38 39	94 20	904	6P	7A	J. H. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 56	93 19	-	6P	6P	Harold E. Carlstrom	2 3 5
Higbee 5 S	3835	Howard	7	39 14	92 30	-		MID	Hilda M. Bargis	C
Highpoint 2 SW	3849	Moniteau	7	38 28	92 37	-		MID	Mrs.John E. Dutcher	C
Hornersville	3999	Dunklin	10	36 03	90 06	-		MID	Sallie E. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	6P	6P	The Houston Herald	2 3 5
Houston 1 SE	4021	Texas	3	37 19	91 5[illegible]	-		MID	Elenor Johnson	C
Jackson	4226	C Girardeau	6	37 23	89 40	460	5P	5P	David H. Seibert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	7P	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
Jewett	4299	Madison	10	37 23	80 29	-		MID	Fred Goelkel	C
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kaboka	4349	Clark	6	40 25	91 43	-		8A	Wesley E. Hayden	3
# Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K.C. St. John & Elmwood	4364	Jackson	7	39 06	94 32	-		MID	Lester Applegate	C
K.C. 75th & Holmes	4369	Jackson	7	39 00	94 35	-		MID	Lester Applegate	C
K.C. 37th & Raytown Rd	4374	Jackson	7	39 03	94 30	-		MID	Lester Applegate	C
Kansas City U. of K.C.	4379	Jackson	7	39 02	94 35	908	6P	6P	University of K. C.	2 3 5 C
Kennett Radio KBDA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBDA	2 3 5
Keytesville 4 NE	4449	Chariton	2	39 27	92 52	-		7A	CLOSED - - - - -	11/18/54
Kidder	4481	Caldwell	4	39 47	94 06	1010	6P	7A	CLOSED - - - - -	5/19/54
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 06	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	36 36	91 39	960	6P	7A	Genevieve T. Smith	2 3 5
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Hafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	Mrs. A. O. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Hays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William H. Culiom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert D. Damson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur Mc Gill	C
Mansfield	5227	Wright	3	37 06	92 35	-		7A	Henry D. Brown	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	607		6P	Albert J. Aulbur	3
Maryville	5340	Nodaway	7	40 21	94 52	1169	6P	6P	R. B. Montgomery	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia H. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 NE	5565	Pike	6	39 10	91 22	-		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	10	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ernest J. Foster	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5661	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5937	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert H. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Hensley	3
Oates Tower	6263	Reynolds	1	37 32	91 03	-		7A	Ethel Sue Adams	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Hagar	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 NE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		7A	Sam H. Simmons	3 C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	-		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Ernest T. Swan	C
Perryville	6641	Perry	6	39 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	9	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	83 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Rolla 7 S	7267	Phelps	3	37 51	91 46	970		MID	Gertrude A. Herda	C
Round Spring	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB AP	7440	Buchanan	7	39 46	94 55	809	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David H. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7656	Newton	8	36 50	94 37	-		MID	Hosea N. Harrison	C
Seymour 4 NNE	7674	Webster	11	37 12	92 45	1640	5P	7A	Claude E. G rfit	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Rill	2 3 5
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Hess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina H. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Gross	2 3 5 C
Stet 6 SE	8063	Carroll	7	39 21	93 41	-		MID	Edward Stevens	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 06	620		7A	Hugh E. Dill	3 7 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester B. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	93 37	840	5P	7A	W. H. Estes	2 3 5 C
Troy	8456	Lincoln	6	38 59	90 58	515		7A	Robert L. Nichols	3 7
Tyrone 2 N	8498	Texas	1	37 12	91 53	1380		MID	Lovene A. Harrison	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5
Unionville	8523	Putnam	2	40 29	93 00	-	6P	7A	Franklin R. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	90 29	410		7A	Louis C. Brown	3
Van Buren	8569	Carter	1	37 00	91 01	480		6A	H. W. Rilterbrand	3
Vandalia	8577	Audrain	6	39 18	91 30	766	5P	5P	Naomi K Stoutz	2 3 5
Vanzant 4 SE	8585	Douglas	11	36 56	92 16	-		7A	C. D. Smith	3

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Hartram	2 3 5
Vichy 2 SE	8612	Maries	5	38 05	91 44	1040		MID	Virginia F. Huffman	C
Vichy CAA AP	8614	Maries	3	38 08	91 46	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		MID	James McKinney	C
Villa Ridge 3 NW	8630	Franklin	7	38 29	90 55	-		MID	Vincent Heliman	C
Waco	8664	Jasper	8	37 14	94 35	-		7A	Lester O. Sigars	3
Wappapello Dam	8700	Wayne	10	36 55	90 15	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warrensburg Cent. T. C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Boepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Frankln	7	38 31	91 00	-		MID	Joe Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	8	38 34	90 22	630	6P	6P	Narrison King	2 3 5
Weingarten	8799	St Genevieve	6	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	MID	MID	P. S. Kreigh	2 3 5 7 C
Williamsburg 2 SW	8960	Callaway	7	38 55	91 45	820		MID	CLOSED - - - - -	7/10/54
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	E995	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	6A	Logan Sutherland	2 3 5 7
Zaima 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
† Hamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
K. C. Green Haven West	4367	Clay	7	39 12	94 33	882	6P	7A	E. D. Farthing	2 3 5
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Harmon	3
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		MID	Capt. W. P. Simmons	C

† Continuation of Kidder

‡ DRAINAGE CODE: 1. Black 2. Charlton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

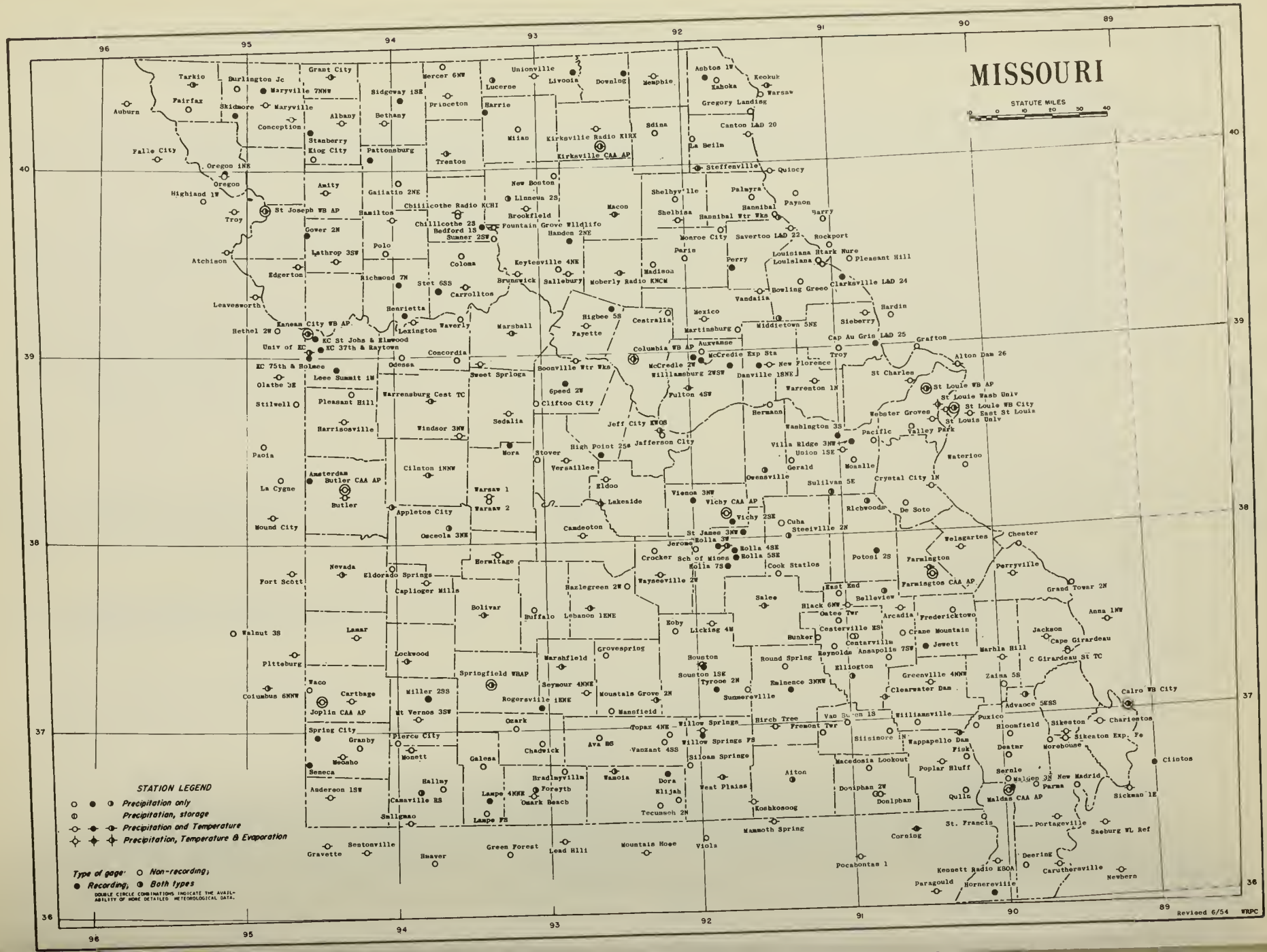
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Additional information regarding the climate of Missouri may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

- \- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- H Adjusted to a full month.
- C Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- H Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

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NWRC, ASHEVILLE, N. C. -- 9-14-55 -- 940


MISSOURI
STATUTE MILES
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature & Evaporation
Type of gage: Non-recording, Recording, Both types
DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA.
Revised 6/54 WRPC

51.05
M5
98

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

AUGUST 1955
Volume LIX No. 8



THE LIBRARY OF THE
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ASHEVILLE: 1955

MISSOURI - AUGUST 1955

WEATHER SUMMARY

August was hot and was relatively dry over most of the State. Temperatures averaged 78.3° or 1.8° above normal. Precipitation averaged 2.69 inches or 71% of normal. The hot dry weather was unfavorable for crops and pastures which deteriorated during the month.

The first six days averaged warmer than normal. The 7th to 16th was slightly cooler than normal. A hot spell lasted from the 17th to 29th and the last two days were relatively cool. Most stations registered their highest temperatures during the first few days, from the 19th to 22d, or the 27th to 29th. Maximums were mostly in the 90's but rose to about 100° at numerous stations in the northwest and west central parts of Missouri and at a few other scattered localities. The highest temperature for the month was 104° at Conception on the 27th. The last two days of the month were especially cool and most stations registered their lowest temperatures on the 31st. Minimums ranged from 63° at Caruthersville in the Bootheel to 42° at Farmington and Hermitage. Monthly mean temperatures ranged from 74.8° at Kirksville Radio KIRX to 81.2° at Saint Louis University. Mean monthly temperatures were above normal over most of the State. They were slightly below normal over several counties bounded roughly by a line from Houston to Crystal City, to Lakeside, and back to Houston. The largest positive departures were north of the Missouri River.

Scattered showers occurred on several days during August. The larger amounts fell during the first week and on the 21st, 22d, 29th, and 30th. Monthly totals ranged from 0.21 inch at Fremont Tower to 11.55 inches at Carrollton. In general, the extreme northwest and most counties southeast of a line from Carthage to Louisiana received less than 2.00 inches and other areas received more than 2.00 inches of rain during the month. Rainfall exceeded 4.00 inches over a large area bounded roughly by lines joining Fort Scott, Columbia, Steffenville, and Lathrop. Several counties in this area received more than 7.00 inches of rain during August. Precipitation for the month was above normal over a band extending from Butler and Joplin on the west, diagonally across the State to Canton Dam and Hannibal. Below-normal rainfall amounts occurred at practically all the other Missouri stations. The greatest negative departures were over the southeastern third of the State and over several counties in the extreme northwest.

The hot dry weather damaged corn, soybeans, grain sorghum, tobacco, pasture, and hay. The damage to late corn and soybeans was especially severe. The substantial rains over portions of the northwest half of the State on the 29th were extremely helpful in that area. Farm activities at the end of August centered around silo filling, plowing, and seeding. Some early corn was being harvested and cotton picking had begun.

STORMS

A number of minor storms occurred in Missouri during August. The principal damage was caused by lightning and wind. On the 1st, lightning struck a television antenna and burned a residence three miles east of Richmond. The loss amounted to $4,000. On the 5th, lightning destroyed a barn and 25 tons of hay five miles west of Warrensburg and a barn and 500 bales of hay six miles northeast of Clinton, and killed 22 steers nine miles southeast of Windsor. The losses totaled about $7,500. On the 29th, strong winds destroyed a home and caused minor damage to other farm buildings in the northwest part of Callaway County. The property loss was estimated at $5,000.

FLOODS

Heavy rains during the last few days of August brought the Petite Saline Creek and Lamine River to flood stages, bringing damage to growing crops, fills, and culverts.

Lucius W. Dye

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	SSE	15	6.8	45	N	29	75	83	46	52	3	3	2	0	1	1	10	83	3.5
KANSAS CITY WB AIRPORT	NE	17	9.2	33	SW	21	62	76	45	43	1	1	2	2	1	0	7	81	3.5
ST. JOSEPH WB AIRPORT	-	-	-	-	-	-	-	-	-	-	4	0	1	1	1	0	7	-	-
ST. LOUIS WB CITY	S †	12 †	9.3	38	SW	29	70 †	80 †	46 †	51 †	1	2	3	0	1	0	7	69	4.5
SPRINGFIELD WB AIRPORT	SSE	23	10.8	39	SW	29	80	88	49	52	1	5	1	0	0	0	7	73	4.3

†--airport data

COMPARATIVE DATA

Table 1

AUGUST

Year	Temperature			Precipitation		Year	Temperature			Precipitation		Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	Average snowfall		Average	Highest	Lowest	Average	Average snowfall		Average	Highest	Lowest	Average	Average snowfall
1888	74.0	110	45	7.03	.0	1913	82.8	110	41	1.09	.0	1938	81.1	108	53	2.62	.0
1889	73.5	101	52	1.69	.0	1914	78.0	106	49	4.25	.0	1939	75.4	106	45	4.80	.0
1890	73.3	106	47	5.13	.0	1915	69.8	98	37	8.19	.0	1940	75.6	107	45	5.78	.0
1891	73.2	102	38	5.29	.0	1916	79.2	107	41	4.09	.0	1941	79.2	106	49	3.15	.0
1892	74.3	102	44	2.65	.0	1917	73.3	104	38	4.69	.0	1942	75.1	106	41	4.24	.0
1893	72.8	100	40	1.99	.0	1918	81.8	111	45	3.57	.0	1943	79.8	110	44	2.46	.0
1894	77.0	111	39	1.64	.0	1919	75.7	106	44	4.33	.0	1944	75.9	107	41	6.09	.0
1895	75.3	104	46	4.02	.0	1920	73.1	102	43	4.69	.0	1945	76.8	103	45	2.08	.0
1896	76.6	108	41	3.13	.0	1921	76.8	109	48	5.39	.0	1946	74.0	111	37	5.64	.0
1897	74.1	108	41	2.37	.0	1922	77.5	107	46	2.44	.0	1947	83.4	109	56	1.81	.0
1898	75.8	103	44	3.13	.0	1923	77.3	108	42	3.81	.0	1948	76.2	104	46	2.14	.0
1899	78.8	107	49	3.13	.0	1924	77.2	106	48	4.11	.0	1949	75.1	99	42	3.04	.0
1900	80.3	105	52	3.55	.0	1925	76.5	107	45	3.34	.0	1950	71.2	98	37	6.72	T
1901	78.4	109	47	2.05	.0	1926	77.5	106	50	5.65	.0	1951	76.2	105	48	5.14	T
1902	75.0	103	47	6.06	.0	1927	71.1	97	39	5.09	.0	1952	75.7	104	40	5.12	T
1903	74.5	102	43	5.00	.0	1928	76.4	99	45	5.48	.0	1953	77.7	105	43	1.31	T
1904	73.7	100	43	5.40	.0	1929	76.0	105	43	2.58	.0	1954	80.1	109	50	5.06	T
1905	76.4	99	48	4.68	.0	1930	78.5	114	47	1.99	.0	1955	78.3	104	42	2.69	T
1906	76.6	101	40	4.70	.0	1931	74.9	106	44	4.97	.0						
1907	77.3	109	47	3.89	.0	1932	77.2	106	46	5.70	.0						
1908	76.4	102	46	3.46	.0	1933	75.4	103	48	3.82	.0						
1909	79.5	110	40	0.60	.0	1934	80.6	115	41	4.01	.0						
1910	74.7	103	40	2.92	.0	1935	77.7	110	45	2.20	.0						
1911	75.4	109	41	4.33	.0	1936	84.6	116	43	0.84	.0						
1912	76.2	104	41	4.04	.0	1937	80.5	105	51	2.05	.0						

AVERAGES FOR THE PERIOD 1949 TO DATE HAVE BEEN WEIGHTED ACCORDING TO AREA AND ARE NOT COMPARABLE WITH UNWEIGHTED VALUES PUBLISHED IN THIS TABLE FOR EARLIER YEARS.

See reference notes following Station Index.

Station		Temperature												Precipitation								
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
NORTHERN DIVISION																							
ALBANY		94.2	63.7	79.0		102	25+	49	31	0	24	0	0	0.61	- 2.99	0.38	29	0.0	0		2	0	0
AMITY		90.7	64.9	77.8		98	1	53	31	0	21	0	0	5.64	1.44	2.32	30	0.0	0		3	3	3
BETHANY		92.5	63.3	77.9	2.9	100	26+	51	12+	0	22	0	0	1.73	- 2.09	0.81	30	0.0	0		3	2	0
BROOKFIELD		94.1	66.4	80.3		101	1+	55	14+	0	23	0	0	5.18		2.50	29	0.0	0		3	2	2
BRUNSWICK		89.9	66.6	78.3	4.1	97	1	56	31	0	17	0	0	6.17	2.23	3.22	30	0.0	0		3	3	2
CANTON L AND D 20		90.0	64.4	77.2	0.9	98	21	53	14	0	17	0	0	3.48	0.32	2.82	30	0.0	0		4	1	1
CARROLLTON		90.0	63.9	77.0		99	2	53	31	0	16	0	0	11.55		4.71	6	0.0	0		5	3	3
CHILLICOTHE RADIO KCHI		90.1	62.7	76.4	0.9	98	1	52	14+	0	21	0	0	3.34	- 0.62	1.73	6	0.0	0		2	2	2
COLUMBIA WB AP	R	89.6	66.2	77.9	1.7	97	28	57	31	0	17	0	0	4.60	0.71	2.60	29	0.0	0		4	2	2
CONCEPTION		94.7	64.8	79.8	5.1	104	27	51	30	0	24	0	0	1.20	- 2.44	0.46	29	0.0	0		4	0	0
EDGERTON		91.5M	63.7M	77.6M	2.5	98	1+	47	31	0	19	0	0	2.42	- 1.62	1.50	7	0.0	0		5	1	1
ELSBERRY	AM	92.4	64.7	78.6	2.1	98	21+	54	12+	0	22	0	0	1.78	- 1.48	0.88	30	0.0	0		2	2	0
FAYETTE		89.3	64.6	77.0	1.1	95	1+	56	15+	0	17	0	0	7.47	3.91	3.70	29	0.0	0		5	3	3
FOUNTAIN GROVE WILDLIFE		89.4	63.3	76.4		97	2	53	14	0	18	0	0	5.79		4.00	6	0.0	0		5	2	2
FULTON 4 SW	AM	92.2	64.8	78.5	2.1	101	27+	53	31	0	20	0	0	3.20	- 0.45	1.62	7	0.0	0		4	2	1
GRANT CITY		93.8	64.7	79.3	4.4	101	26	53	31	0	23	0	0	0.52	- 3.42	0.47	30	0.0	0		1	0	0
HAMILTON		90.5	65.4	78.0	2.6	97	1+	54	31	0	18	0	0	2.61	- 1.35	1.10	7	0.0	0		4	3	1
HANNIBAL WATERWORKS		89.6	66.7	78.2	3.2	98	26	58	31	0	15	0	0	4.38	1.04	4.09	29	0.0	0		2	1	1
KANSAS CITY WB AP	R	90.6	71.1	80.9	1.9	98	2+	61	31	0	18	0	0	3.27	- 0.62	1.57	7	0.0	0		5	3	1
K C GREEN HAVEN WEST		91.5	63.6	77.6		99	26+	52	13+	0	20	0	0	1.91		0.89	6	0.0	0		4	1	0
KIRKSVILLE RADIO KIRX		89.4M	60.2M	74.8M	0.8			46	14	0	18	0	0	2.33	- 1.79	1.50	29	0.0	0		3	2	1
KIRKSVILLE CAA AP	R	89.0	62.8	75.9		95	1+	51	31	0	16	0	0	2.57		1.28	29	0.0	0		4	1	1
LATHROP 3 SW		89.9	62.7	76.3		97	26	54	12+	0	18	0	0	4.30		1.68	7	0.0	0		4	3	2
LOUISIANA STARKS NUR		92.8	63.0	77.9	3.0	99	18+	50	16	0	24	0	0	1.59	- 2.95	0.84	30	0.0	0		3	2	0
MACON	AM	89.4	65.5	77.5	1.4	96	29	56	13	0	19	0	0	4.66	0.85	2.87	30	0.0	0		3	3	2
MARYVILLE		92.9	65.1	79.0	5.2	101	26+	54	31	0	21	0	0	1.24	- 2.74	0.75	29	0.0	0		4	1	0
MEMPHIS	AM	92.6M	64.7M	78.7M	3.5	100	1			0		0	0	3.15	- 0.82	1.68	30	0.0	0		3	3	1
MEXICO	AM	92.2	65.1	78.7	2.7	99	28	55	12+	0	21	0	0	4.43	0.58	2.85	30	0.0	0		4	2	2
MOBERLY RADIO KNCM		88.7	63.8	76.3	0.6	96	21+	53	31	0	15	0	0	4.53	0.72	3.35	29	0.0	0		4	3	1
NEW ELORENCE		90.7	65.3	78.0		98	19	53	31	0	21	0	0	1.72		0.68	7	0.0	0		4	2	0
OREGON		92.1	68.1	80.1	4.9	103	1	54	31	0	21	0	0	1.86	- 1.94	1.74	30	0.0	0		1	1	1
PRINCETON		92.1	61.8	77.0		98	1	46	31	2	24	0	0	1.08		0.70	5	0.0	0		3	1	0
SAINT CHARLES		92.9	68.7	80.8	4.0	98	1+	59	16	0	23	0	0	1.17	- 3.07	0.50	11	0.0	0		3	1	0
SAINT JOSEPH WB AP	R	92.0	67.6	79.8	1.7	99	21+	55	31	0	21	0	0	2.17	- 1.56	1.49	29	0.0	0		3	2	1
SALISBURY		91.7	64.5	78.1		98	2+	56	14+	0	21	0	0	4.97		3.20	29	0.0	0		4	2	1
SAVERTON L AND D 22		92.2	66.3M	79.3M	3.3	100	20+	56	31	0	20	0	0	3.66	- 0.80	3.23	30	0.0	0		2	1	1
SHELBINA		90.7	63.1M	76.9M		97	2+	51	16	0	20	0	0	3.91	0.19	2.65	30	0.0	0		4	2	1
STEFFENVILLE		91.1	64.3	77.7	1.2	98	1	54	12+	0	20	0	0	4.66	0.62	3.07	30	0.0	0		4	2	1
TARKIO		92.9	64.3	78.6	3.4	101	26+	51	31	0	21	0	0	1.63	- 2.27	1.07	29	0.0	0		3	1	1
TRENTON		91.5	66.9	79.2	4.0	100	1	57	31	0	21	0	0	3.24	- 0.64	1.19	6	0.0	0		3	3	2
UNIONVILLE		90.0	65.2	77.6	2.8	97	1	55	13+	0	19	0	0	2.88	- 1.40	1.11	6	0.0	0		3	3	1
VANDALIA		91.9	64.8	78.4		98	19+	55	12+	0	23	0	0	2.07		1.95	30	0.0	0		2	1	1
WARRENTON 1 N		93.2	65.5	79.4	2.9	102	2	54	12+	0	21	0	0	1.34	- 2.33	0.59	7	0.0	0		4	1	0
DIVISION				78.1	2.6									3.30	- 0.41			0.0					
SOUTHWESTERN DIVISION																							
ANDERSON 1 SW		90.8	61.8	76.3	- 1.4	97	21+	50	13+	0	20	0	0	2.22	- 1.90	1.05	29	0.0	.0		4	2	1
APPLETON CITY		94.5	65.2	79.9	2.1	101	6	55	14	0	27	0	0	4.63	0.67	4.02	29	0.0	0		4	1	1
BOLIVAR		92.3	65.1	78.7	1.8	97	19+	53	31	0	23	0	0	1.07	- 2.79	0.80	22	0.0	0		2	1	0
BOONVILLE WATERWORKS	AM	90.3	66.8	78.6	2.4	98	1	59	14+	0	20	0	0	8.85	4.30	4.77	30	0.0	0		5	3	2
BUTLER		91.2	67.2	79.2		99	6	55	31	0	21	0	0	3.83		2.63	29	0.0	0		4	2	1
BUTLER CAA AP		91.7	64.2	78.0		99	6	52	16	0	22	0	0	4.06		3.26	29	0.0	0		3	2	1
CALIFORNIA		91.9	67.9	79.9		98	20+	58	31	0	23	0	0	3.03		1.24	7	0.0	0		6	2	2
CAMDENTON		92.5	65.8	79.2		98	25+	52	31	0	22	0	0	1.06		0.62	22	0.0	0		3	1	0
CAPLINGER MILLS		93.0	64.7	78.9		100	6	50	14	0	26	0	0	2.48	- 2.07	1.37	29	0.0	0		3	2	1
CARTHAGE		92.7M	66.6M	79.7M		97	1+			0	25	0	0	1.59		0.93	29	0.0	0		4	1	0
CLINTON 1 NNW	AM	91.7	62.8	77.3	- 0.3	100	1	50	18	0	20	0	0	5.70	2.05	4.80	30	0.0	0		5	1	1
ELDON		92.2				99	6				23	0	0	1.90	- 1.76	0.93	7	0.0	0		4	2	0
HARRISONVILLE		92.4	66.6	79.5	3.6	99	1+	55	31	0	21	0	0	2.66	- 1.52	1.66	30	0.0	0		5	1	1
HERMITAGE		92.9	57.3	75.1		99	18	42	31	1	25	0	0	2.01		0.92	6	0.0	0		4	2	0
JEFF CITY RADIO KWOS		91.9	66.5	79.2	2.5	99	6	55	31	0	21	0	0	2.24	- 1.59	1.84	7	0.0	0		3	1	1
JOPLIN CAA AP		90.5	68.8	79.7	2.4	97	6	57	31	0	20	0	0	4.06	0.09	1.83	22+	T	0		4	2	2
KANSAS CITY UNI OF K C		92.2M	67.6	79.9M	1.3	100	26+	57	31	0		0	0	1.74	- 2.75	0.74	29	0.0	0		3	2	0
LAKESIDE	AM	92.1	62.2	77.2	- 1.9	99	7	52	13+	0	24	0	0	1.84	- 1.33	1.21	22	0.0	0		3	1	1
LAMAR	AM	89.8	65.8	77.8	0.1	95	1	55	13+	0	18	0	0	2.53	- 1.76	1.50	29	0.0	0		5	2	1
LEBANON 1 ENE		90.5	64.5	77.5	1.4	96	28	52	13+	0	20	0	0	0.66	- 3.83	0.51	22	0.0	0		1	1	0
LEXINGTON	AM	91.5	68.2	79.9	3.7	101	1	58	31	0	20	0	0	7.47	3.95	3.17	7	0.0	0		6	4	3
LOCKWOOD		91.2	66.0	78.6	1.4	98	6	55	13+	0	21	0	0	2.67	- 2.03	1.22	22	0.0	0		4	2	1
MARSHALL		89.9	66.1	78.0	2.0	98	1	54	31	0	16	0	0	7.10	3.20	3.58	29	0.0	0		5	4	2
MARSHFIELD		88.8	66.0	77.4		93	6+	49	31	0	14	0	0	0.90		0.57	22	0.0	0		3	1	0
MONETT		90.7	66.8	78.8		96	6	52	31	0	19	0	0	1.61		0.70	7	0.0	0		4	1	0
MOUNTAIN GROVE 2 N		89.8	64.6	77.2	1.7	94	20+	50	13	0	17	0	0	0.77	- 3.57	0.27	30	0.0	0		3	0	0
MOUNT VERNON 3 SW		90.1	64.6	77.4	0.7	96	6+	50	31	0	17	0	0	1.49	- 2.99	0.69	23	0.0	0		5	1	0
NEOSHO		92.5	64.3	78.4	1.3	97	18+	51	13+	0	29	0	0	2.72	- 1.65	1.29	27	0.0	0		4	2	1
NEVADA		93.9	67.5	80.7	3.6	99	6	56	31	0	28	0	0	5.27	1.50	3.28	30	0.0	0		3	3	2
OZARK BEACH	AM	92.9M	62.4M	77.7M		100	7	50	31	0		0	0	2.33	- 2.00	1.08	24	0.0	0		4	2	1
SEDALIA		91.0	65.7	78.4	1.9	97	1+	53	31	0	20	0	0	7.18	2.00	4.65	30	0.0	0		5	3	2
SELIGMAN		87.1	65.3	76.2	0.0	94	26	55	31	0	10	0	0	1.63	- 2.37	0.78	10	0.0	0		3	1	0
SEYMOUR 4 NNE		91.1M	60.8M	76.0M	1.0	98	29	47	31	0		0	0					0.0	0				
SPRINGFIELD WB AP	R //	88.2	65.6	76.9	0.4	94	6+	55	31	0	13	0	0	0.50	- 3.51	0.35	22	0.0	0		1	0	0
SWEET SPRINGS		90.6	63.2	76.9		99	2	51	16	0	18	0	0	7.85		3.61	7	0.0	0		6	3	2
VERSAILLES		91.4M	66.3M	78.9M		97	6+	50	15	0		0	0	2.13		1.43	29	0.0	0		4	1	1
WARRENSBURG CENT T COL		91.7M	68.4M	80.1M	3.0	100	25	59	31	0		0	0	5.78	1.81	3.34	30	0.0	0		5	3	2
WARSAW NO 1		95.6	64.0	79.8	2.2	103	6	52	16	0	29	0	0	2.37	- 2.25	1.25	30	0.0	0		4	2	1
WASOLA		89.7	64.7	77.2		96	28	58	12+	0	16	0	0	0.62		0.37	5	0.0	0		2	0	0
WAYNESVILLE 2 W		91.7	61.5	76.6		98	26	46	31	0	21	0	0	0.85		0.42	22	0.0	0		3	0	0
WINDSOR 3 NW		90.8	67.1	79.0		97	1+	58	31	0	21	0	0	8.97		7.17	30	0.0	0		5	3	1
DIVISION				78.3	1.5									3.21	- 0.69			T					

See reference notes following Station Index.

Station			Temperature											Precipitation									
											No. of Days										No. of Days		
											Max.		Min.										
			Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SOUTHEASTERN DIVISION																									
ADVANCE 5 ESE			90.9	66.4	78.7	1.4	99	20+	58	26	0	19	0	0	0	1.69	- 2.12	0.92	10	0.0	0		4	1	0
ARCADIA			90.4M	61.7M	76.1M	1.8	96	5+	50	31	0	21	0	0	0	1.69	- 2.68	1.48	10	0.0	0		2	1	1
BIRCH TREE			90.9	64.2M	77.6M	1.5	97	20+			0	20	0	0	0	1.44	- 3.32	0.62	30	0.0	0		4	2	0
BLACK 6 NW																									
CAPE GIRARDEAU MO ST			90.3	67.5	78.9		96	5+	57	31	0	18	0	0	0	2.92	- 0.98	1.55	10	0.0	0		5	2	1
CARUTHERSVILLE			90.1	71.2	80.7	0.4	95	19+	63	14+	0	21	0	0	0	0.44	- 3.25	0.19	11	0.0	0		3	0	0
CHARLESTON			92.1M	67.8M	80.0M		98	6	56	31	0		0	0	0	2.01		0.87	11	0.0	0		4	1	0
CLEARWATER DAM			92.4	62.6	77.5		100	6	51	31	0	22	0	0	0	1.41		0.96	11	0.0	0		2	1	0
CRYSTAL CITY 1 N			91.7	61.9	76.8	- 1.4	99	19+	49	31	0	20	0	0	0	1.13	- 1.30	0.70	10	0.0	0		2	1	0
DONIPHAN			93.6	64.3	79.0	1.4	99	6+	54	13+	0	25	0	0	0	1.24	- 3.00	0.61	29	0.0	0		4	1	0
FARMINGTON 1 E			90.6	60.8	75.7	0.3	97	5+	42	31	1	19	0	0	0	1.06	- 3.24	0.32	10+	0.0	0		3	0	0
FARMINGTON CAA AP			90.5	60.0	75.3		96	6+	46	31	0	19	0	0	0	0.95		0.33	10	0.0	0		3	0	0
GREENVILLE 4 NNW			92.5	62.9	77.7	1.0	99	28	49	31	0	23	0	0	0	1.21	- 3.07	0.38	19	0.0	0		4	0	0
HOUSTON			91.1	60.0	75.6	- 1.3	96	19+	46	31	0	23	0	0	0	0.68	- 3.00	0.51	29	0.0	0		2	1	0
JACKSON			93.9	65.5	79.7	3.6	98	5+	52	31	0	27	0	0	0	2.12	- 1.96	1.16	10	0.0	0		3	2	1
KENNETT RADIO KBOA			92.1	66.3	79.2		98	21	55	31	0	24	0	0	0	0.38		0.17	7	0.0	0		2	0	0
KOSHKONONG			89.8	67.9	78.9	1.0	97	6	60	31	0	15	0	0	0	1.53	- 2.63	0.62	23	0.0	0		4	2	0
LICKING 4 N	AM		90.0	63.0	76.5	- 0.2	95	2+	50	13+	0	18	0	0	0	0.77	- 1.57	0.61	30	0.0	0		1	1	0
MALDEN CAA AP		R	92.2	67.3	79.8		99	20+	57	31	0	22	0	0	0	0.59		0.53	29	0.0	0		1	1	0
MARBLE HILL			92.2	62.2	77.2	0.2	97	5+	50	13+	0	22	0	0	0	4.08	- 0.04	1.55	8	0.0	0		6	4	1
PERRYVILLE			92.1	65.9	79.0		99	6	57	13+	0	22	0	0	0	1.80		0.65	30	0.0	0		4	2	0
POPLAR BLUFF			92.7	65.0	78.9	0.9	98	20+	55	26	0	25	0	0	0	0.78	- 3.79	0.69	30	0.0	0		1	1	0
PORTAGEVILLE			90.5	68.4	79.5		95	5+	59	31	0	21	0	0	0	3.85		3.62	8	0.0	0		3	1	1
ROLLA SCHOOL OF MINES	AM		91.2M				98	17	48	16			0	0	0	3.55	- 0.89	2.89	8	0.0	0		3	1	1
SAINT LOUIS WB AP		R	91.1	69.2	80.2	2.5	98	28	58	31	0	18	0	0	0	2.33	- 1.22	1.30	7	0.0	0		4	1	1
SAINT LOUIS WB CITY		R	89.7	72.5	81.1	2.5	96	5+	64	12+	0	17	0	0	0	2.12	- 1.65	1.53	10	0.0	0		4	1	1
SAINT LOUIS UNIVERSITY			90.1	72.3	81.2	3.4	97	6+	62	31	0	18	0	0	0	2.03	- 1.91	1.88	10	0.0	0		1	1	1
SAINT LOUIS WASH UNI	AM		91.9	69.5	80.7	2.5	98	1+	58	31	0	19	0	0	0	2.30	- 2.82	1.78	10	0.0	0		3	1	1
SALEM	AM		89.1	62.0	75.6	- 0.3	95	22	50	13+	0	16	0	0	0	1.59	- 2.98	1.26	30	0.0	0		2	1	1
SIKESTON	AM		91.5	70.3	80.9	3.3	97	7+	59	16+	0	22	0	0	0	2.30	- 1.50	1.71	8	0.0	0		3	1	1
SIKESTON CROP EXP FARM			90.6	67.6	79.1		97	6	57	31	0	19	0	0	0	1.46		0.65	7	0.0	0		3	2	0
UNION 1 SE			92.2	63.0	77.6	- 0.4	101	20+	48	31	0	20	0	0	0	1.94	- 2.76	1.40	7	0.0	0		3	1	1
VICHY CAA AP			88.9	65.8	77.4		96	6	56	31	0	13	0	0	0	2.11		1.42	7	0.0	0		3	1	1
WAPPAPELLO DAM	AM		92.1	68.1	80.1	1.2	100	7	57	31	0	23	0	0	0	1.34	- 2.91	0.47	30	0.0	0		4	0	0
WEBSTER GROVES			91.2	66.9	79.1		97	5+	55	31	0	19	0	0	0	1.02		0.75	10	0.0	0		2	1	0
WEINGARTEN			91.8	67.3	79.6		98	20	56	12+	0	21	0	0	0	0.67		0.42	5	0.0	0		2	0	0
WEST PLAINS			90.6	64.5	77.6	0.6	96	21	55	31	0	19	0	0	0	0.75	- 1.98	0.50	29	0.0	0		2	1	0
WILLOW SPRINGS			89.9	62.2	76.1		95	19+	51	31	0	15	0	0	0	0.94	- 3.14	0.51	30	0.0	0		3	1	0
DIVISION					78.5	1.4										1.63	- 2.12			0.0					
STATE					78.3	1.8										2.69	- 1.09			T					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
AUGUST 1955

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	1.69	.08						.22	.14		.92												.07							.31		
ALBANY	.61					.15																	.08						.38			
ALTON	2.11								.73			.85								.33			.11	.09						T		
AMITY	5.64	T	T			T	1.05	2.77									T						T							2.32		
ANDERSON 1 SW	2.22				.04	.67					.26																		1.05	.20		
ANNAPOLIS 7 SW	2.19							.19	.03		.27	1.44						T	T				T	T						.26		
APPLETON CITY	4.63	.03			.13			.12															.33						4.02			
ARCADIA	1.69										1.48																			.21		
AUXVASSE	3.30							2.43														.14	.05						.68			
AVA RANGER STATION	1.79							.36															.88	.01						.54		
BELLEVIEW	2.58										1.01	.26							.15		.76									.40		
BERNIE	1.93								.75			.30						T	.28											.60		
BETHANY	1.73					.03	.23																.66							.81		
BIRCH TREE	1.44								.55											.12			.15							.62		
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	2.82								1.72	T	.24								.35			T	T							.51		
BOLIVAR	1.07				T			.14														.05	.80						.08			
BOONVILLE WATERWORKS	8.85					.05	.79	2.36	.42												.05		.41							4.77		
BOWLING GREEN	1.44								.10														.28							1.06		
BROOKFIELD	5.18					.48	2.15	.05																					2.50			
BRUNSWICK	6.17						2.12	.76													T		.07							3.22		
BUFFALO	.59								.05														.54									
BUNKER	2.75							.20			1.45												.02	.01						1.07		
BURLINGTON JUNCTION	1.58						.06	.28			.14																			1.10		
BUTLER	3.83				.01			.11														.28	.80						2.63			
BUTLER CAA AP	4.06				.01			.15														.03	.61						3.26			
CALIFORNIA	3.03	.05			.18	.01	.11	1.24															.10						1.22	.12		
CAMDENTON	1.06	.03						.31															.62						.10			
CANTON L AND D 20	3.48					.13	.41																.12							2.82		
CAPE GIRARDEAU MO ST	2.92	.07						.22	.46		1.55						.10	.02												.50		
CAPE GIRARDEAU	3.02		.07					.70	.30		.20	1.00						.08												.67		
CAPLINGER MILLS	2.68							.06														.70	.85						1.37			
CARROLLTON	11.55				.49	.05	4.71	3.92															.18						2.20			
CARTHAGE	1.59					.15														.03			.21						.93	.27		
CARUTHERSVILLE	.44								.10	T	.10	.19																		.05		
CASSVILLE RANGER STA	4.79								1.36		3.05												.05	.02					.15	.16		
CENTERVILLE	3.08							.11	T		1.00	1.62						T	T				T							.35		
CENTERVILLE RANGER STA	2.78							.11			1.05	1.02											T							.60		
CENTRALIA	7.18						.40	1.98	.27														.03							4.50		
CHADWICK	.44																						.15							.29		
CHARLESTON	2.01							.34	.41			.87					.06	T			T	.08								.25		
CHILLICOTHE 2 S	3.84					T	2.22	.21										T					.04						T	1.37		
CHILLICOTHE RADIO KCHI	3.34				T	.05	1.73	.04									T						.07						1.45			
CLEARWATER DAM	1.41							.08	.06		.04	.96						T	T	T				T						.27		
CLIFTON CITY	8.07		T			.06	.88	1.20	.24										T			.24								5.45		
CLINTON 1 NNW	5.70					.07	.25	.19															.19						.20	4.80		
COLOMA	8.95					.32	5.83	.80															.45							1.55		
COLUMBIA WB AP R	4.60	T			.06	.03	.15	1.58			T									.16		T	.02						2.60			
CONCEPTION	1.20					.17	.21	.09															.27						.46			
CONCORDIA	8.05					.04	1.85	2.33	.13														.15						.03	3.52		
COOK STATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRANE MOUNTAIN	2.35							.02			.13	1.32							.52											.36		
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRYSTAL CITY 1 N	1.13							.43			.70																					
CUBA	2.10				T			.80	.15		T	.36											.43							.36		
DEERING	.64								.34										.28											.02		
DE SOTO	1.32							.08	.07		.92										.04		.10							.11		
DEXTER	1.81								.75			.05						T	.33											.68		
DONIPHAN	1.24							.22			.05								.15	.21									.61			
DONIPHAN 2 W	1.71								.25			.07								.34	.08			.06							.91		
EAST END	2.16										.73																			1.43		
EDGERTON	2.42			.03			.49	1.50	.11														.15							.14		
EDINA	4.17						1.75																.30							2.12		
ELDON	1.90	.14			.02			.93														T	.61						.19	.01		
ELDORADO SPRINGS	5.29				.45			.14															1.10						3.60			
ELIJAH	2.45		.04									.62								.07				1.15						.57		
ELLINGTON	2.71								.12		*	1.13							.76											.20		
ELLSINORE 1 N	2.15							.31			.48							T		.90									.26	.20		
ELSBERRY	1.78								.81														.09							.88		
FAIRFAX	1.01					T		.27			.20																		.54			
FARMINGTON 1 E	1.06							.03	.31	T	.32						.02	T		.03			.03						.32			
FARMINGTON CAA AP	.95							.29		T	.33						.01			T		T	.02						.30			
FAYETTE	7.47				.02	.41	1.22	1.89														T	.23						3.70			
FISK	.95		T						.09			.14							.42											.30		
FOUNTAIN GROVE WILDLIFE	5.70	.24			T	.10	4.00	.15									T						T						1.30			
FREDERICKTOWN	1.73									.05	T	1.32						T			.06									.30		
FREMONT TOWER	.21											T											T							.21		
FULTON 4 SW	3.20		T	T				1.62	.45											T			.15							.98		
GALENA	1.38								.70															*	.98					.20		
GALLATIN 2 NE	1.69		.23				.36	.58																						.52		
GERALD	1.55						.05	1.01			.05												.28						.16			
GRANBY	2.01				T	.23		T	.48														.29	.13					.81	.07		
GRANT CITY	.52							.05																						.47		
GRFENVILLF 4 NNW	1.21								.04		.31	.07							.24	.38										.17		
GREGORY LANDING	3.54						.44	.09															.48							2.53		
GROVESPRING	1.44					.01			T			.32										.01	1.10									
HAILEY	3.82			T	.07			1.37	.08		1.05							.02	.40			.24	.12	.12					.35			
HAMILTON	2.61		.12				.68	1.10	T														.09						.62			
HANNIBAL	2.45						.30	.06															.16							1.93		
HANNIBAL WATERWORKS	4.38	T				.70	.08															T	.01						4.09			
HARRISONVILLE	2.66						.10	.40	.01														.18						.31	1.66		
HAZLEGREEN 2 W	.30							.10															.20									
HERMANN	1.01							.38														.17								.46		
HERMITAGE	2.01						.92	.10															.67						.32			
HOUSTON	.68							.02															.15						.51			
JACKSON	2.12	.05						T	.52		1.16						.08													.31		
JEFF CITY RADIO KWOS	2.24						T	1.84												T			.15						.24	.01		
JEFFERSON CITY	1.86						.01	1.42	T														.15							.28		
JEROME	1.40							T	.60								T						.70							.10		
JOPLIN CAA AP	4.06				.21			.05											.14			T	1.83						1.83			
KAHOKA	2.32						.50																.16							1.66		
KANSAS CITY WB AP R	3.27		T		.06	.41	.10	1.57														.61							.52			
K C GREEN HAVEN WEST	1.91			T		.06	.89	.30															.33							.02	.31		
KANSAS CITY UNI OF K C	1.74					.02	.27	.71																						.74		
KENNETT RADIO KBOA	.38							.17											.07											.14		
KING CITY	.61																						.61									
KIRKSVILLE RADIO KIRX	2.33					.17	.66										T												1.50			
KIRKSVILLE CAA AP R	2.57				.03	.48	.42	.06														.30							1.28			
KOSHKONONG	1.53		.01		.02				.54			.09								.15				.62							.10		
LA BELLE	3.87						1.47																.14							2.26		
LAKESIDE	1.84		T			T		.30	.06												T		1.21	.08						.19		
LAMAR	2.53					.10		.10															.25						1.50	.58		
LAMPE FOREST SERVICE	1.98								1.35											.18					.22					.23		
LATHROP 3 SW	4.30					1.15	.98	1.68														.08								.41		
LEBANON 1 ENE	.66					.03		.03															.51							.09		

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

MISSOURI
AUGUST 1955

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	7.47					.13	1.43	3.17	T														.27							.90	1.57	
LICKING 4 N	.77							.09	T														.07	T						.61	
LINNEUS 2 S	4.57			.50		.40	2.60																						1.02		
LOCKWOOD	2.67							.15															1.22						.94	.36	
LOUISIANA STARKS NUR	1.59	T				.02	.05																.17						.51	.84	
LOUISIANA	1.86		.09				T	T															.10							1.67	
LUCERNE	1.56						1.20																.06							.30	
MACEDONIA LOOKOUT	2.04										1.21							.12	.06										.65		
MACON	4.66						1.14	.62															.03							2.87	
MADISON	4.35						.85															.30								3.20	
MALDEN CAA AP R	.59							T	T									.06											.53		
MANSFIELD	.99																						.24	.07	.11					.57	
MARBLE HILL	4.08		.51					.17	1.55	.07		.93											.24							.61	
MARSHALL	7.10				.18	.03	.79	1.97															.55						3.58		
MARSHFIELD	.90			.02				.03											.12			T	.57						.16		
MARTINSBURG	3.83		.05					1.94														.03	.31						1.49	.01	
MARYVILLE	1.24					.21	.02	.15			.01												.10						.75		
MEMPHIS	3.15						.90										T						.57							1.68	
MERCER 6 NW	.97	.32					.40																T							.25	
MEXICO	4.43						.11	.18	1.25														.04							2.85	
MIDDLETOWN 5 NE	.64	T							.35														.04							.25	
MILAN	3.32						1.88	.26									T						.36							.82	
MORERLY RADIO KNCM	4.53					.02	.55	.51															.10						3.35		
MONETT	1.61				T			.70										T	T			T	.25	.19					.47		
MONROE CITY	4.62		.13	.20			.84																.46							2.99	
MORFHOUSE	3.25							1.30	.24		.12	.28					.02	.05												1.24	
MOSELLE	1.45							.78			.07								.07				.53								
MOUNTAIN GROVE 2 N	.77				.01	.14												T		.09			.26	T						.27	
MOUNT VERNON 3 SW	1.49	T		T	T			.10										T				.18	.12	.69			.40				
NEOSHO	2.72				.34			.17			T											.08	.82	.07			T	1.29			
NEVADA	5.27				T	.05																	1.32	T					.62	3.28	
NEW BOSTON	4.22						2.23	.45															.10							1.44	
NEW FLORENCE	1.72						T	.68				T											.14						.32	.58	
NEW MADRID	3.00								1.74			.15	T				T		.67											.44	
OATES TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ODESSA	6.50				.09		.73	2.82															.33						2.53		
OREGON	1.86						.07	.05																						1.74	
OSCEOLA 3 NE	3.29		T				.08	.14	.04														.58						.07	2.38	
OWENSVILLE	2.08			.06				1.86															.11							.05	
OZARK	.34																							.20						.14	
OZARK BEACH	2.33																	.24						.88	1.08					.13	
PACIFIC	3.56		T	T				1.42			1.43												.31							.40	
PALMYRA	3.44	.07	.08				.50	.09															.09							2.61	
PARIS	5.63						.35		.01														.61							4.66	
PARMA	2.55								2.00			.08							.16											.31	
PERRYVILLE	1.80		.02						.30			.27						.06			.50									.65	
PIERCE CITY	1.56						.07		.15														.44	.05					.65	.20	
PLEASANT HILL	3.17		.09			.05		.80															.30						.33	1.60	
POLO	5.74					.07	2.44	1.89	.28														.24							.82	
POPLAR BLUFF	.78								T	.01		.08							T											.69	
PORTAGEVILLE	3.85								3.62										.01				.12							.10	
PRAIRIE HILL 3 WNW	5.26	.10			.17		.70	1.17															.49							2.63	
PRINCETON	1.08					.70	.04										T					.16							.18		
PUXICO	1.31		.15					.24				.18									.09									.65	
QUILIN	.49											.16							.10											.23	
REYNOLDS	4.65										1.90	2.34																		.41	
RICHWOODS	2.27							1.25			.60								.11		.09									.22	
ROLLA	1.95							.36	.04											1.25			.12							.18	
ROLLA SCHOOL OF MINES	3.55								2.89														.45							.21	
ROUND SPRING	1.40								.25																					1.15	
SAINT CHARLES	1.17			.08				.02	.15		.30	.50											.04							.08	
SAINT JOSEPH WB AP R	2.17	T				.17	T	.51			T											T							1.49		
SAINT LOUIS WB AP R	2.33		.30				T	1.30		.02	.49				T			T				.06							.16		
SAINT LOUIS WB CITY R	2.12						T	.21		.21	1.53											.01	.02							.14		
SAINT LOUIS UNIVERSITY	2.03							T			1.88							.01				.03	.05							.06		
SAINT LOUIS WASH UNI	2.30										1.78	.42																		.10	
SALEM	1.59							T	.08		T	.07						T					.18							1.26	
SALISBURY	4.97				.39	.07	.82	.43															.06						3.20		
SAVERTON L AND O 22	3.66						.09	T															.34							3.23	
SEDALIA	7.18					.04	1.07	.85	.27														.30						T	4.65	
SELIGMAN	1.63										.78																			.42	.43	
SEYMOUR 4 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBINA	3.91					T	.85	.15													T		.26							2.65	
SHELBYVILLE	4.38					.07	.87																.06						3.03	.35	
SIKESTON	2.30								1.71			.11						.05	.02		T		T							.41	
SIKESTON CROP EXP FARM	1.46							.65	.25		T	.07					.02	.01												.51	
SILOAM SPRINGS	1.03																			.17			.08							.78	
SPRINGFIELD WB AP R//	.50	T			.03			.03											.02			.04	.35						.03		
STEELVILLE 2 N	1.39							.80	.14														.18							.27	
STEFFENVILLE	4.66						.41	.96															.22							3.07	
STOVER	3.25						.46	.53															.94							1.32	
SULLIVAN 3 E	1.81			T				.96	T		.29	.13							.08				.26							.09	
SUMMERSVILLE	.99								T		T										.19		.15							.65	
SUMNER 2 SW	7.12		.18			T	4.88	.25															.31							1.50	
SWEET SPRINGS	7.85				.25	.27	.84	3.61															.19						2.69	T	
TARKIO	1.63	T				.07	.03	.28			.18																		1.07		
TECUMSEH 2 N	.72								.01											.22				.18						.31	
TOPAZ 4 NE	.60				.07														.10	.05			.14							.24	
TRENTON	3.24						1.19										.03						1.09							.93	
TROY	1.23			T					.60														.08							.55	
UNION 1 SE	1.94		T					1.40			.05	.18							.03		T		.25							.03	
UNIONVILLE	2.88						1.11	.01															.82							.94	
VALLEY PARK	1.33							.42			.69	T											T							.22	
VAN BUREN	.90										.60							.10												.20	
VANDALIA	2.07																						.12							1.95	
VANZANT 4 SE	.47				.06																		.26							.11	
VERSAILLES	2.13	.04			T	.16	.10	.40											.04										1.43		
VICHY CAA AP	2.11							1.42															.44							.25		
WACO	5.45					.19		.06												.46			.07	1.09						1.18	2.40	
WAPPAPELLO DAM	1.34		.06					.40	.03			.20							.02		.16										.47	
WARRENSBURG CENT T COL	5.78		.07			.02	1.46	.56				T											.13						.20	3.34	
WARRENTON 1 N	1.34			.06				.59															.14						.12	.43	
WARSAW NO 1	2.37						.12	.01	.16														.83						T	1.25	
WARSAW NO 2	2.23	T				.03	.10	.10	.05														.75						T	1.20	
WASOLA	.62					.37																								.25	
WAVERLY	4.89					.52	2.28	1.35	.07														.67						T	T	
WAYNESVILLE 2 W	.85					.20		.11														.07	.42						.03	.02	
WEBSTER GROVES	1.02							.22			.75																		.05		
WEINGARTEN	.67					.42																							.25		
WEST PLAINS	.75			T				T			.08								.17	T			T						.50		
WILLIAMSVILLE	1.50		.03						.30		.20	.20							.05		.52									.20	
WILLOW SPRINGS	.94								.24										.09				.10	.07						.51	
WINDSOR 3 NW	8.97		T			.10	.51	.32	.07														.80						T	7.17	
ZALMA 5 E	1.97							.30	.20			.46											.40							.61	

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	94	93	93	96	97	90	91	85	89	88	84	83	84	86	87	82	89	93	95	99	99	92	90	92	92	95	95	96	94	89	87	90.9
	MIN	76	72	67	68	69	73	74	68	67	72	73	62	59	59	60	59	63	69	71	70	69	74	66	59	61	58	62	60	69	65	65	66.4
ALBANY	MAX	96	99	96	93	85	96	91	87	89	90	88	88	90	94	97	97	97	100	100	99	101	94	98	97	102	102	102	100	91	81	81	94.2
	MIN	77	74	74	70	73	72	69	57	64	70	56	51	53	50	51	58	59	60	65	70	71	66	63	66	65	65	68	65	70	55	49	63.7
AMITY	MAX	98	96	92	90	84	94	86	84	84	90	87	85	87	90	93	90	93	94	93	95	96	93	93	92	94	97	97	95	86	81	82	90.7
	MIN	73	73	71	71	72	73	68	61	63	68	61	56	56	56	59	61	63	65	68	68	72	65	61	66	67	65	65	67	69	57	53	64.9
ANDERSON 1 SW	MAX	93	92	89	81	90	93	89	88	90	90	88	87	85	87	90	92	90	94	95	94	97	95	94	94	96	97	95	96	84	87	82	90.8
	MIN	65	66	66	71	68	67	70	69	69	64	61	57	50	52	54	52	55	58	60	60	64	72	67	63	58	54	55	62	71	65	50	61.8
APPLETON CITY	MAX	98	99	96	89	95	101	96	90	92	91	90	88	90	93	96	94	93	97	100	100	100	92	98	98	97	100	99	100	92	81	83	94.5
	MIN	70	71	69	68	72	74	70	66	64	66	68	62	59	55	56	58	63	68	68	66	69	68	69	66	60	62	61	65	68	62	59	65.2
ARCADIA	MAX				93	96	94	90	88	85	84	87	84	86	84	89	85	90	93	92	95	94	92	91	93	95	95	96	95	91	90	83	90.4
	MIN				66	67	68	74	68	59	70	60	58	55	56	58	54	60	62	64	66	69	72	63	54	57	56	55	56	65	65	50	61.7
BETHANY	MAX	98	98	93	94	84	95	90	83	87	89	88	86	87	93	95	95	94	98	99	98	99	93	92	94	98	100	100	98	90	80	80	92.5
	MIN	75	73	74	70	73	73	70	58	59	67	58	51	52	51	52	53	59	61	67	68	70	63	58	66	65	65	70	66	68	56	51	63.3
BIRCH TREE	MAX	94	89	86	92	95	92	88	96	92	88	86	84	86	87	88	90	89	93	95	97	95	90	91	93	95	97	93	90	91	92	85	90.9
	MIN	76	73	74	70	62	63	62	60	60	60	61	59	64	69	57	62	60	63	64	70	59	65										64.2
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	94	94	89	88	94	96	93	87	90	91	90	87	88	90	94	94	91	96	97	96	93	95	95	94	95	95	96	97	87	88	86	92.3
	MIN	70	70	68	69	72	73	72	69	63	68	66	62	56	56	59	56	66	66	69	70	61	70	60	65	60	63	63	66	72	65	53	65.1
BOONVILLE WATERWORKS	MAX	98	97	97	92	91	91	93	83	83	86	87	86	84	85	85	88	90	91	94	94	94	95	90	90	92	95	95	96	97	82	79	90.3
	MIN	75	74	70	71	74	71	68	66	64	67	66	60	60	59	60	59	61	68	72	73	75	70	65	64	63	67	70	66	70	64	59	66.8
BROOKFIELD	MAX	101	101	98	95	92	96	89	86	88	90	89	88	88	91	93	94	96	99	98	97	98	95	98	97	99	99	101	101	95	82	84	94.1
	MIN	75	73	75	73	74	72	71	66	63	67	63	58	59	55	58	58	62	65	72	72	72	69	63	66	64	67	70	71	70	60	55	66.4
BRUNSWICK	MAX	97	94	93	89	88	94	84	83	86	86	87	84	85	87	88	90	92	94	94	94	95	90	92	92	95	96	96	96	89	79	78	89.9
	MIN	76	74	72	72	74	73	70	66	64	67	66	60	61	57	59	57	63	67	72	72	75	70	64	65	64	65	65	68	69	62	56	66.6
BUTLER	MAX	97	96	91	87	91	99	94	88	89	90	89	85	87	90	92	92	91	95	96	97	97	89	92	92	93	94	93	95	86	79	81	91.2
	MIN	73	73	71	72	75	77	72	67	67	67	68	60	59	57	60	59	62	68	72	68	71	69	69	70	68	66	66	69	69	65	55	67.2
BUTLER CAA AP	MAX	98	98	90	86	89	99	82	89	91	91	90	86	88	92	94	92	93	97	97	96	97	92	95	94	96	95	95	97	83	78	82	91.7
	MIN	70	69	68	67	74	76	69	64	63	64	61	55	54	56	57	52	58	65	70	67	69	68	66	67	65	64	66	66	68	60	53	64.2
CALIFORNIA	MAX	95	96	94	91	95	97	95	84	86	88	87	86	85	90	90	90	93	96	97	98	96	92	92	94	93	98	97	98	94	80	81	91.9
	MIN	77	74	71	70	72	74	70	66	64	70	66	62	60	61	63	60	69	71	74	74	73	71	68	63	66	68	69	70	68	64	58	67.9
CAMDENTON	MAX	96	95	93	91	96	97	95	86	88	88	89	86	87	89	91	92	93	95	96	97	97	93	92	92	98	98	97	98	95	84	84	92.5
	MIN	71	70	66	69	71	75	70	66	61	67	66	61	59	56	59	55	64	67	69	69	72	69	68	64	61	68	68	67	74	65	52	65.8
CANTON L AND O 20	MAX	94	97	92	92	92	90	85	82	86	89	84	84	85	86	88	93	92	97	95	97	98	89	88	91	94	95	97	95	88	78	78	90.0
	MIN	75	72	62	73	74	73	71	63	61	67	62	54	56	53	59	55	60	63	68	72	72	66	64	63	60	68	67	65	67	56	54	64.4
CAPE GIRARDEAU MO ST	MAX	93	91	92	94	96	95	95	85	88	86	84	82	84	87	87	83	88	93	95	96	96	91	88	90	92	92	94	95	94	88	84	90.3
	MIN	74	74	71	70	70	73	72	67	69	60	71	62	61	60	62	63	66	70	70	73	71	75	69	64	66	65	66	68	70	65	57	67.5
CAPLINGER MILLS	MAX	97	95	90	88	97	100	93	89	91	94	92	89	90	90	94	95	93	98	99	98	99	90	90	92	94	96	95	97	91	85	83	93.0
	MIN	70	69	69	71	73	76	72	66	63	64	62	57	51	50	54	60	62	65	69	68	72	68	70	68	62	60	62	64	71	66	51	64.7
CARROLLTON	MAX	98	99	95	90	87	96	87	83	86	87	85	82	84	88	89	89	90	93	94	96	97	88	91	91	94	95	95	95	85	80	81	90.0
	MIN	73	71	70	69	72	72	69	65	62	66	64	57	57	55	54	54	60	65	70	67	70	69	62	63	60	61	61	63	69	59	53	63.9
CARTHAGE	MAX	97	96	90	83	92	95	92	89	90	93	91	89	90	91	93	95	93	95	95	95	94	96	93	95	97	97	96	95	89	86		92.7
	MIN	68	69	70	70	70	74	75	70	65	72	65	60	54	56	57	57	69	64	66	68	72	72	69	65	66	63	65	68	70	69		66.6
CARUTHERSVILLE	MAX	92	91	91	92	94	93	90	86	86	92	82	84	84	87	89	85	88	93	95	94	95	93	90	91	91	91	93	93	90	86		90.1
	MIN	77	72	71	71	75	72	75	74	76	73	75	74	65	63	67	68	63	70	73	74	72	75	73	73	71	68	69	70	74	68	65	71.2
CHARLESTON	MAX	95	93	93	95	97	98	94	87	91		92	84	86	90	90	88	90	95	96	96	96	93	90	91	92	92	93	95	93	90	88	92.1
	MIN	74	73	69	70	71	73	73	70	68		72	63	59	59	60	66	66	71	73	73	72	75	69	61	64	62	64	67	73	67	56	67.8
CHILLICOTHE RADIO KCHI	MAX	98	96	93	91	90	92	85	83	84	89	86	82	84	90	90	87	91	94	94	95	95	93	91	91	94	95	95	94	90	80	81	90.1
	MIN	73	71	72	70	73	73	71	64	60	67	61	54	53	52	52	54	58	61	65	67	70	66	57	60	60	60	62	61	70	54	52	62.7
CLEARWATER DAM	MAX	94	94	93	96	99	100	97	90	88	85	86	85	84	83	90	88	91	94	94	98	98	98	93	96	96	96	95	96	94	87	85	92.4
	MIN	70	68	65	63	65	65	70	69	61	68	68	60	55	56	60	57	60	66	66	66	65	71	65	54	58	57	56	61	66	60	51	62.6
CLINTON 1 NNW	MAX	100	99	98	91	88	95	99	83	86	89	90	84	87	84	87	84	91	95	93	92	99	98	92	95	96	98	98	98	99	76	80	91.7
	MIN	69	69	67	68	73	73	71	64	62	63	65	65	52	65	52	65	55	50	58	63	66	65	65	64	56	56	56	61	73	63	53	62.8
COLUMBIA W8 AP	MAX	95	95	92	89	94	94	83	83	84	88	87	83	86	85	89	88	91	93	95	94	95	91	90	92	96	96	95	97	80	78	81	89.6
	MIN	74	72	70	70	73	72	69	64	65	69	66	60	59	58	59	59	66	66	72	71	75	69	63	63	64	67	66	65	66	62	57	66.2
CONCEPTION	MAX	102	97	97	93	90	95	95	96	88	89	86	84	88	95	94	95	102	100	100	98	98	101	94	95	98	98	104	102	101	79	81	94.7
	MIN	75	74	73	70	73	57	69	60	61	67	60	58	58	56	63	62	64	66	71	66	73	63	62	67	69	67	64	67	68	51	55	64.8
CRYSTAL CITY 1 N	MAX	95	94	94	95	97	98	88	71	88	83	86	84	86	88	90	87	92	96	99	99	99	93	92	94	96	96	97	99	94	87	85	91.7
	MIN	69	69	65	65	68	68	71	62	58	71	68	58	57	56	56	51	62	64	63	64	68	70	64	56	58	56	54	60	60	58	49	61.9
DONIPHAN	MAX	96	94	95	96	98	99	90	91	90	89	86	84	89	89	94	91	93	95	99	99	98	95	95	95	96	98	93	97	94	96	88	93.6
	MIN	72	71	68	65	66	67	70	72	67	72	70	62	54	54	60	54	55	66	68	67	67	72	70	68	56	55	58	63	67	62	54	64.3
EDGERTON	MAX	98	97	92	88	83	95	85	85				83	85	90	93	91	93	95	97	95	97	92	93	94	97	98	97	97	87	82	83	91.5
	MIN	72	72	70	71	74	72	68	62				57	53	52	54	57	58	68	65	65	72	66	62	67	65	65	63	63	71	53	47	63.7
ELDON	MAX	96	96	92	95	97	99	93	86	87	89	89	85	87	90	91	91	93	96	95	97	95	92	91	92	96	97	96	98	93	82	83	92.2
	MIN							71													72	72	69	60	60	63	66	63	69	69	65	57	
ELSBERRY	MAX	97	96	96	93	96	97	94	86	85	88	90	89	88	88	87	89	90	95	97	95	98	96	94	90	92	95	96	98	98	90	82	92.4
	MIN	74	70	68	66	71	74	71	67	58	69	62	54	55	58	56	54	64	69	67	71	71	71	60	58	64	65	63	64	72	65	55	64.7
FARMINGTON 1 E	MAX	93	91	92	94	97	96	88	85	87	81	85	84	84	83	89	85	91	95	96	96	96	91	90	94	95	95	96	97	91	87	85	90.6
	MIN	67	68	65	64	65	65	71	65	59	72	67	55	51	54	54	48	64	63	64	66	65	71	60	52	55	53	52	57	65	67	42	60.8
FARMINGTON CAA AP	MAX	94	92	92	92	95	96	89	86	86	80	86	83	85	84	89	86	91	96	94	96	96	91	90	92	93	95	96	96	94	87	85	90.5
	MIN	67	66	65	64	65	67	69	62	60	68	65	55	54	54	53	48	64	62	64	65	65	65	60	53	54	53	53	57	66	51	46	60.0
FAYETTE	MAX	95	95	93	90	90	92	86	87	86	86	84	82	83	84	86	88	90	92	95	94	94	89	90	91	95	95	95	95	89	77	79	89.3
	MIN	72	72	70	69	71	71	69	64	62	67	64	59	58	58	56	56	62	66	70	69	72	70	63	62	60	62	61	66	65	61	56	64.6
FOUNTAIN GROVE WILDLIFE	MAX	96	97	95	91	84	92	85	83	85	86	85	83	85	87	87	88	92	94	93	93	93	92	91	90	93	94	93	93	92	79	79	89.4
	MIN	68	71	65	69	72	72	70	64	61	66	62	56	56	53	56	56	60	63	68	70	70	69	58	59	59	62	63	62	69	60	54	63.3
FULTON 4 SW	MAX	97	96	98	93	91	95	96	80	85	87	88	86	85	86	87	91	89	94	96	99	96	98	92	94	96	99	101	100	101	82	81	92.2
	MIN	74	71	68	68	67	71	67	63	60	65	66	59	60	60	61	58	63	68	70	69	68	70	63	58	61	65	63	66	72	62	53	64.8

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	100	99	95	92	88	98	90	87	88	90	89	89	89	93	97	96	96	97	100	98	100	95	95	96	99	101	100	98	90	80	82	93.8
	MIN	75	74	73	70	72	72	68	59	61	68	58	57	58	57	56	54	61	66	70	69	72	63	61	66	65	68	70	67	67	57	53	64.7
GREENVILLE 4 NNW	MAX	94	93	93	95	98	98	93	90	88	85	88	85	87	86	92	87	92	95	95	97	97	94	92	95	96	97	97	99	93	90	87	92.5
	MIN	69	69	65	65	67	67	71	70	63	73	69	67	53	54	56	53	59	66	68	67	66	71	64	53	57	55	56	60	67	62	49	62.9
HAMILTON	MAX	97	97	93	89	87	93	87	83	84	89	86	84	86	89	92	90	93	94	95	95	97	94	91	92	95	96	96	95	87	79	80	90.5
	MIN	74	72	71	69	73	72	66	62	62	78	60	58	58	58	59	59	64	65	70	69	70	64	63	64	66	65	67	68	71	57	54	65.4
HANNIBAL WATERWORKS	MAX	94	93	92	91	93	92	83	83	86	88	85	84	86	84	87	89	91	94	94	97	97	89	87	89	97	98	96	96	86	78	78	89.6
	MIN	75	74	71	71	74	72	71	62	61	68	64	59	61	60	61	60	66	69	71	73	73	67	65	61	65	70	69	70	67	60	58	66.7
HARRISONVILLE	MAX	99	97	93	85	90	99	87	86	88	91	89	85	87	97	96	92	93	96	98	97	96	92	95	95	97	97	97	96	89	81	85	92.4
	MIN	74	73	70	70	73	71	70	65	64	66	65	61	60	62	61	60	62	69	71	68	70	68	68	68	68	66	65	70	71	61	55	66.6
HERMITAGE	MAX	98	97	90	87	93	96	87	88	90	92	92	90	91	92	94	96	94	99	97	97	95	93	95	96	96	96	97	98	84	85	86	92.9
	MIN	64	64	62	66	66	67	68	63	67	60	58	52	46	46	46	44	57	59	61	58	62	65	62	56	50	51	52	51	54	56	42	57.3
HOUSTON	MAX	93	94	89	90	93	90	85	91	89	90	91	90	89	88	91	92	90	92	96	90	89	92	91	94	96	95	96	96	85	90	86	91.1
	MIN	66	67	65	67	68	65	63	66	56	59	56	57	56	55	56	59	60	61	62	64	63	60	55	57	58	55	56	70	60	51	46	60.0
JACKSON	MAX	97	94	95	96	98	97	95	96	90	87	89	87	88	92	92	90	94	98	98	98	96	95	94	94	95	97	96	98	94	92	90	93.9
	MIN	70	72	67	67	68	70	76	67	66	73	72	61	59	56	58	57	65	69	70	70	69	75	66	58	60	58	61	63	69	65	52	65.5
JEFF CITY RADIO KWOS	MAX	95	95	91	92	97	99	90	85	87	89	88	85	87	86	90	90	93	95	96	98	98	93	92	92	97	98	97	98	89	82	85	91.9
	MIN	75	73	70	70	71	74	70	67	63	69	67	60	60	59	60	58	65	69	71	72	71	71	66	62	62	65	65	68	68	67	55	66.5
JOPLIN CAA AP	MAX	94	93	89	83	92	97	90	90	89	90	89	87	87	89	92	92	90	96	93	94	92	93	88	93	93	93	96	96	82	82	80	90.5
	MIN	74	72	72	73	74	76	75	71	69	74	67	61	58	61	62	63	70	67	70	72	75	72	70	69	70	68	68	72	71	61	57	68.8
KANSAS CITY W8 AP	MAX	96	98	92	85	89	97	84	83	86	88	85	82	84	90	92	91	91	95	97	96	97	89	91	96	97	98	98	98	85	79	81	90.6
	MIN	82	77	77	75	77	75	71	68	68	72	67	64	64	63	64	62	67	70	76	77	72	72	71	73	77	74	75	76	72	65	61	71.1
K C GREEN HAVEN WEST	MAX	97	98	92	88	88	97	87	84	85	89	87	82	84	91	93	92	91	94	97	96	97	92	93	95	97	99	99	97	92	80	82	91.5
	MIN	71	69	72	71	75	72	70	63	63	66	62	53	52	52	53	53	57	61	65	69	73	68	63	63	65	64	67	63	70	56	52	63.6
KANSAS CITY UNI OF K C	MAX								86	87	89	87	84	85	92	93	92	92	95	99	98	99	91	95	97	98	100	100	99	93	80	82	92.2
	MIN	76	75	74	72	74	72	71	65	65	69	66	61	59	58	59	58	62	67	71	73	74	71	68	69	71	67	70	69	71	62	57	67.6
KENNETT RADIO KBOA	MAX	94	93	91	93	96	95	94	88	89	91	84	85	86	89	90	88	92	95	95	97	98	94	93	93	93	95	95	95	93	91	90	92.1
	MIN	73	70	68	67	69	71	73	73	69	71	73	65	58	56	61	60	58	68	69	69	69	72	71	69	61	60	62	61	70	64	55	66.3
KIRKSVILLE RADIO KIRX	MAX	94	94	91	90	90	90	86	81	84	87	84	84	86	89	88	91	93	95	95	96		88	90	94	94	95	95	95	88	78	78	89.4
	MIN	65	65	69	67	67	68	65	58	52	58	54	47	47	46	58	56	56	57	64	71		59	60	59	63	65	67	67	67	55	55	60.2
KIRKSVILLE CAA AP	MAX	95	94	91	90	88	87	86	81	84	88	85	85	86	89	88	90	93	95	95	95	95	90	89	90	94	95	94	94	78	78	78	89.0
	MIN	70	71	70	68	70	71	66	61	58	64	59	56	54	53	59	59	62	63	70	69	67	66	60	60	61	61	62	64	67	55	51	62.8
KOSHKONONG	MAX	92	88	88	91	95	97	91	87	85	87	86	84	84	85	88	89	88	92	94	96	96	94	88	90	93	93	92	91	85	89	86	89.8
	MIN	74	72	69	69	70	71	73	71	65	74	69	63	61	64	66	64	63	70	70	70	72	73	71	63	64	64	66	69	72	64	60	67.9
LAKESIDE	MAX	96	95	95	92	91	96	99	84	86	88	90	90	87	88	90	90	91	93	95	96	97	97	93	91	92	97	98	97	98	80	84	92.1
	MIN	69	68	65	71	69	73	72	65	60	65	61	58	52	52	56	52	57	64	67	65	66	70	64	58	56	58	58	58	63	65	52	62.2
LAMAR	MAX	95	93	93	86	83	90	94	87	87	87	90	89	86	86	89	91	92	90	93	92	93	93	89	88	91	92	94	94	93	80	83	89.8
	MIN	71	71	73	70	73	74	73	68	67	68	64	58	55	55	58	55	58	65	69	68	71	69	69	67	68	60	65	67	70	66	55	65.8
LATHROP 3 SW	MAX	96	95	90	92	88	91	86	83	83	85	82	85	83	85	86	89	90	95	95	93	90	90	90	95	95	97	95	96	95	88	85	89.9
	MIN	70	69	68	68	68	70	64	62	59	59	56	54	56	55	56	54	59	65	68	65	66	63	64	64	65	67	62	67	63	62	56	62.7
LEBANON 1 ENE	MAX	93	93	89	88	94	94	91	86	87	90	88	85	85	88	91	90	90	94	95	95	94	90	90	92	94	94	92	96	88	87	84	90.5
	MIN	69	68	68	69	69	73	73	67	63	67	62	59	52	55	58	56	60	65	68	69	72	69	66	61	62	62	63	67	71	64	52	64.5
LEXINGTON	MAX	101	99	99	96	90	92	97	85	85	87	88	86	84	85	89	90	89	91	95	97	95	96	90	92	93	97	98	97	98	75	79	91.5
	MIN	77	74	73	72	75	74	69	66	66	69	66	61	60	62	61	59	65	68	73	74	76	69	67	66	67	68	72	72	73	63	58	68.2
LICKING 4 N	MAX	92	95	93	87	88	91	92	83	88	89	87	88	84	86	85	90	88	93	94	92	93	93	91	90	93	95	95	94	94	84	84	90.0
	MIN	68	72	68	69	69	71	69	67	58	71	64	57	50	54	55	56	62	63	66	67	68	70	63	56	57	58	59	62	72	63	50	63.0
LOCKWOOD	MAX	95	94	89	88	94	98	91	88	89	92	90	87	87	89	91	95	90	95	96	96	94	92	90	93	95	96	94	95	85	76	83	91.2
	MIN	70	70	68	70	73	75	71	67	65	67	65	60	55	56	59	58	67	66	69	70	73	69	71	66	63	63	66	68	70	60	55	66.0
LOUISIANA STARKS NUR	MAX	96	96	94	94	96	94	87	87	90	91	90	89	91	89	94	91	96	99	99	98	96	92	91	93	99	99	99	98	88	79	81	92.8
	MIN	74	70	68	67	70	75	74	62	55	67	62	51	52	54	56	50	62	64	65	71	68	69	58	55	58	62	63	65	72	63	52	63.0
MACON	MAX	95	95	95	91	90	89	91	84	81	85	87	83	82	84	87	86	90	91	93	94	94	95	90	90	91	95	95	95	96	79	79	89.4
	MIN	73	72	73	70	70	72	71	62	60	65	62	57	56	57	64	59	64	66	70	74	73	67	62	59	63	66	69	67	73	58	57	65.5
MALDEN CAA AP	MAX	96	94	93	95	97	98	89	87	89	94	86	86	87	89	90	82	91	95	96	99	99	93	91	94	93	94	95	95	93	91	86	92.2
	MIN	74	72	69	69	71	73	75	71	71	72	70	64	58	58	61	61	61	69	72	71	72	76	66	61	63	60	65	68	71	66	57	67.3
MARBLE HILL	MAX	96	92	93	95	97	97	94	87	88	87	87	85	86	89	90	88	93	97	96	97	96	94	91	92	93	95	94	97	95	90	88	92.2
	MIN	68	69	64	64	66	67	71	67	63	72	71	56	50	54	55	54	62	65	67	66	65	71	63	53	57	55	56	59	66	62	50	62.2
MARSHALL	MAX	98	96	94	90	89	93	84	83	85	87	85	83	85	88	89	89	90	94	95	95	96	89	89	90	95	95	95	95	93	79	79	89.9
	MIN	75	74	71	71	73	72	67	66	64	67	65	61	61	56	60	57	62	70	72	69	70	71	68	64	65	67	65	68	67	58	54	66.1
MARSHFIELD	MAX	91	90	86	86	92	93	90	85	87	88	86	84	84	87	88	89	88	93	92	93	92	88	88	90	91	93	91	92	88	85	83	88.8
	MIN	72	72	71	70	71	72	74	69	60	68	64	65	55	56	61	61	64	65	68	67	70	69	70	66	63	67	65	70	70	63	49	66.0
MARYVILLE	MAX	100	96	94	92	84	96	89	86	86	88	87	86	89	93	96	96	95	97	98	99	100	93	95	96	99	101	101	99	90	79	81	92.9
	MIN	76	74	72	69	72	70	67	60	63	65	60	59	59	58	58	64	63	66	70	66	70	63	64	68	68	65	68	65	67	55	54	65.1
MEMPHIS	MAX	100	98	95	93	94	90	92	88	84	87	91	88	90		95	89	96	99	99	97	99	99	93	90	92	97	98	92	96	77	81	92.6
	MIN	72	72	73	71	74	72	70	61	60	65	59	57	57		54	54	64	64	70	73	71	65	63	60	64	65	65	65	70	57	55	64.7
MEXICO	MAX	98	96	98	94	91	96	94	83	85	88	89	88	87	88	89	91	93	95	97	98	95	96	92	93	94	97	98	99	97	81	79	92.2
	MIN	73	70	70	68	74	73	71	60	60	66	64	55	55	55	58	55	64	65	70	74	74	69	62	61	63	67	67	68	71	60	55	65.1
MOBERLY RADIO KNCN	MAX	94	93	87	87	89	91	87	81	82	86	85	82	82	85	88	90	91	94	92	94	96	86	90	91	96	95	95	95	88	78	79	88.7
	MIN	73	71	69	67	69	72	69	62	60	65	64	57	58	55	57	60	62	65	69	69	69	68	63	58	59	64	62	64	65	59	53	63.8
MONETT	MAX	94	92	88	86	93	96	93	87	89	88	89	86	87	85	90	93	91	93	94	95	95	94	93	91	93	93	93	94	85	87	84	90.7
	MIN	70	72	71	71	72	74	73	70	68	69	67	64	57	58	60	58	68	64	59	66	79	72	71	68	65	62	64	69	72	65	52	66.8
MOUNTAIN GROVE 2 N	MAX	90	90	86	87	90	92	87	86	87	91	88	86	87	87	90	90	89	93	93	94	94	90	87	92	93	93	93	94	88	89	87	89.8
	MIN	69	76	65	68	69	71	73	67	61	69	67	60	50	55	57	58	59	65	68	70	71	69	68	60	64	62	62	68	70	61	51	64.6
MOUNT VERNON 3 SW	MAX	94	91	88	85	93	96	91	87	87	91	89	86	86	87	89	93	89	93	95	96	94	93	85	90	91	92	91	93	86	86	85	90.1
	MIN	67	66	69	70	73	74	74	70	65	70	63	57	52	53	57	54	64	61	66	66	72	71	70	66	61	59	60	68	72	64	50	64.6
NEOSHO	MAX	96	96	96	96	96	96	93	91	88	91	91	87	88	89	91	92	93	97	96	95	97	92	94	96	95	93	89	93	89	89	83	92.5
	MIN	67	67	69	73	70	72	72	69	66	72	60	57	51	52	55	54	58	61	64	64	70	70	68	65	59	64	71	64	71	67	51	64.3
NEVADA	MAX	98	98	95	90	93	99	97	90	89	93	92	90	92	95	96	94	93	98	97	98	97	93	93	95	98	98	95	97	93	81	84	93.9
	MIN	73	74	71	71	73	76	74	67	68	69	62	60	59	59	61	60	64	68	70	69	73	69	70	69	69	65	68	70	68	66	56	67.5

See reference notes following Station Index.

DAILY TEMPERATURES

MISSOURI
AUGUST 1955

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	96	95	91	92	95	91	86	84	86	88	87	85	87	85	90	90	94	96	98	97	96	92	91	93	91	93	97	97	90	79	81	90.7
	MIN	74	72	69	68	71	75	68	60	59	68	66	56	57	59	61	57	66	69	70	70	71	69	64	60	63	66	64	67	70	62	53	65.3
OREGON	MAX	103	97	94	93	88	94	86	84	82	87	86	84	86	90	95	94	93	95	96	95	100	98	95	95	99	100	99	96	91	80	80	92.1
	MIN	76	75	74	71	74	72	69	67	66	66	62	62	61	64	65	66	65	68	71	73	72	70	65	71	72	72	70	73	67	58	54	68.1
OZARK BEACH	MAX		94	92	90	90	95	100	96	90	93	92	90	87	88	90	94	97	93	94	97	97	98	95	88	93	93	95	94	94	86	92	92.9
	MIN		71	70	69	67	67	70	70	61	70	62	58	52	54	56	54	60	61	63	62	66	67	67	63	56	58	58	58	70	62	50	62.4
PERRYVILLE	MAX	95	94	93	95	98	99	96	86	88	88	88	84	86	84	90	85	92	95	96	98	97	92	90	92	95	95	96	98	93	90	86	92.1
	MIN	72	72	69	69	69	72	75	67	65	73	70	58	57	60	59	57	65	69	70	70	70	75	68	59	62	59	58	63	70	65	57	65.9
POPLAR BLUFF	MAX	95	93	92	93	97	97	90	90	91	88	88	87	88	90	92	85	93	95	97	98	98	95	94	94	95	96	95	93	93	93	88	92.7
	MIN	73	69	66	66	67	68	72	70	67	71	69	63	59	67	58	58	59	68	68	66	67	72	65	64	57	55	58	65	65	61	61	65.0
PORTAGEVILLE	MAX	93	91	91	93	95	94	91	89	89	90	84	85	85	88	88	87	89	94	95	93	94	91	90	90	91	91	92	93	92	90	89	90.5
	MIN	75	71	69	69	71	74	75	71	68	73	74	65	60	60	63	64	61	70	73	73	72	75	70	60	66	63	67	69	73	67	59	68.4
PRINCETON	MAX	98	97	95	93	88	95	85	86	87	90	90	92	88	92	93	94	95	96	96	95	96	92	93	92	96	97	97	95	91	80	80	92.1
	MIN	76	70	72	71	71	71	69	61	58	66	56	50	52	51	52	56	58	60	65	67	68	61	55	65	62	64	62	60	68	52	46	61.8
ROLLA SCHOOL OF MINES	MAX	94	94	92	90	90			95	90	90	88	86			85	88	98	90	93			95	91	89	90	94	95	95	94	87	86	91.2
	MIN	74	72	68	75	75			55	50		61				49	48	55	57	58			59	56		63					64	56	
SAINT CHARLES	MAX	98	96	93	96	98	98	87	88	89	86	90	88	90	85	91	90	95	98	98	98	97	94	91	93	97	96	98	98	92	86	85	92.9
	MIN	75	77	72	72	74	75	75	63	64	73	68	60	63	67	63	59	67	73	72	75	71	73	69	63	63	66	65	70	75	67	60	68.7
SAINT JOSEPH W8 AP	MAX	98	98	95	92	88	95	87	85	86	90	87	85	86	91	94	93	93	96	98	96	99	93	94	96	98	99	99	98	81	80	81	92.0
	MIN	76	76	75	74	75	74	69	66	68	71	64	64	61	56	59	61	63	65	70	69	72	68	68	71	71	71	66	67	70	60	55	67.6
SAINT LOUIS W8 AP	MAX	97	94	92	94	96	97	84	85	89	84	87	85	87	84	89	89	93	96	96	97	97	90	89	91	96	96	97	98	91	83	81	91.1
	MIN	77	78	73	74	76	77	71	63	65	72	67	62	62	65	63	63	70	73	74	75	75	72	68	64	68	68	70	71	67	63	58	69.2
SAINT LOUIS W8 CITY	MAX	95	93	93	93	96	94	84	86	87	83	86	85	86	80	87	87	92	94	94	96	95	89	88	90	94	95	94	95	90	82	79	89.7
	MIN	80	80	78	76	78	80	74	65	68	73	71	64	64	69	68	69	74	76	78	76	79	75	71	67	71	74	73	75	68	69	64	72.5
SAINT LOUIS UNIVERSITY	MAX	95	93	92	94	96	97	86	85	87	83	87	85	86	81	88	85	91	94	94	97	95	90	88	90	94	93	95	96	90	84	81	90.1
	MIN	80	79	77	75	77	79	74	65	67	72	70	64	64	68	68	69	73	76	79	76	79	74	70	66	71	74	72	75	77	68	62	72.3
SAINT LOUIS WASH UNI	MAX	98	96	96	95	95	98	97	86	87	88	83	86	85	86	82	88	87	92	95	98	98	97	92	89	92	95	96	97	97	92	86	91.9
	MIN	78	78	73	72	75	76	76	64	66	71	68	62	63	66	63	62	69	73	73	74	76	73	69	65	67	67	65	69	75	68	58	69.5
SALEM	MAX	92	91	90	87	90	93	91	82	84	87	88	85	82	84	86	88	87	88	91	94	94	95	90	89	90	92	93	92	94	88	85	89.1
	MIN	69	69	67	67	67	70	70	66	57	66	65	57	50	50	58	54	62	64	66	67	70	69	62	53	57	57	58	60	64	62	50	62.0
SALISBURY	MAX	96	98	95	93	90	94	88	83	89	89	88	86	87	90	91	92	94	96	96	95	97	93	94	94	97	97	97	98	85	80	81	91.7
	MIN	74	72	69	69	70	72	69	63	60	66	62	57	57	56	57	57	62	66	70	71	74	70	62	61	61	63	61	65	67	60	56	64.5
SAVERTON L AND O 22	MAX	97	95	94	94	97	96	85	86	89	88	88	84	86	83	92	92	95	97	95	100	98	90	89	91	97	99	100	96	93	88	84	92.2
	MIN	75	74	73	70	73	74	73	64	60	70	67	59	59	61	62	58	64		68	73	74	67	64	61	64	66	66	68	65	61	56	66.3
SEDALIA	MAX	97	97	95	92	92	96	95	84	86	87	85	84	84	87	88	90	89	93	96	96	96	92	92	93	97	96	96	97	94	76	80	91.0
	MIN	72	73	70	69	73	70	69	65	63	65	65	61	67	56	60	54	63	67	71	69	70	70	68	63	64	64	66	67	70	61	53	65.7
SELIGMAN	MAX	89	86	86	83	89	91	87	85	86	85	83	81	81	82	86	87	85	84	90	91	92	92	88	91	93	94	92	92	86	83	80	87.1
	MIN	70	69	70	69	70	71	72	68	65	65	65	63	56	59	61	61	65	60	65	67	68	70	68	65	61	63	61	66	70	67	55	65.3
SEYMOUR 4 NNE	MAX									96	89	90	88	85	87	90	90	89	93	94	94	93	90	88	90	93	93	93	93	98	90	90	91.1
	MIN									65	66	66	70	48	51	54	52	59	62	65	65	71	69	67	57	55	58	57	63	72	59	47	60.8
SHELBINA	MAX	95	97	93	91	93	92	85	83	86	87	87	84	86	88	89	91	93	95	96	95	95	92	90	92	96	96	97	96	93	80	80	90.7
	MIN	73	70	68	69	70	75	75		60	66	63	57	58	52	52	51	60	62	67	69	70	70	67	62	60	59	60	60	63	68	55	52	63.1
SIKESTON	MAX	94	94	92	92	94	96	97	89	87	91	91	86	85	86	89	89	79	90	95	96	96	97	91	91	91	93	94	94	97	92	89	91.5
	MIN	80	76	78	74	75	78	74	71	68	71	74	65	64	67	67	59	65	68	69	72	74	75	71	66	69	70	70	69	75	67	59	70.3
SIKESTON CROP EXP FARM	MAX	93	91	91	93	95	97	90	86	89	89	84	84	86	87	88	81	89	95	95	96	96	91	90	91	92	93	94	96	93	88	85	90.6
	MIN	74	71	68	69	70	72	71	69	69	73	73	65	61	68	61	61	63	70	72	71	70	74	69	61	64	61	65	67	71	66	57	67.6
SPRINGFIELD W8 AP	MAX	91	90	85	83	91	94	86	84	87	88	86	84	84	87	88	89	88	91	94	92	92	88	87	90	92	92	92	93	78	85	83	88.2
	MIN	72	71	70	70	71	71	72	68	63	69	64	60	57	59	62	60	64	67	67	67	70	69	69	66	61	63	62	68	67	59	55	65.6
STEFFENVILLE	MAX	98	88	92	93	93	91	87	84	87	89	87	86	88	88	92	93	95	97	96	96	96	92	90	92	96	97	97	95	90	79	79	91.1
	MIN	71	71	73	71	74	73	71	62	59	64	60	54	55	54	60	56	60	64	68	73	73	67	63	57	60	66	66	66	68	59	55	64.3
SWEET SPRINGS	MAX	98	99	94	90	92	97	85	84	86	89	85	82	85	88	88	90	90	92	96	96	97	89	90	92	96	96	96	96	89	80	82	90.6
	MIN	70	69	71	69	72	71	68	65	62	65	65	56	55	53	52	51	58	64	67	66	69	70	61	62	57	59	66	62	68	62	54	63.2
TARKIO	MAX	98	97	95	93	96	94	86	89	87	86	86	86	88	92	95	97	96	96	99	97	99	94	95	97	99	101	101	98	90	82	81	92.9
	MIN	74	73	74	70	72	70	67	56	62	63	57	54	55	53	58	61	62	63	67	70	72	62	61	69	71	69	69	65	67	56	51	64.3
TRENTON	MAX	100	97	95	92	89	94	87	84	86	90	87	85	87	91	93	92	93	96	96	96	95	91	92	92	95	96	97	96	88	82	82	91.5
	MIN	77	75	74	71	75	72	72	68	64	70	63	60	59	59	60	60	63	66	71	72	75	66	64	64	66	64	68	67	73	59	57	66.9
UNION 1 SE	MAX	95	94	93	94	99	100	85	85	88	86	84	87	85	86	85	91	89	91	96	97	101	100	93	90	93	96	97	97	101	91	86	87	92.2
	MIN	71	70	65	67	67	72	71	64	58	71	64	57	54	57	58	54	64	65	65	68	68	72	68	55	58	52	56	61	69	65	48	63.0
UNIONVILLE	MAX	97	96	94	92	90	90	85	83	86	87	83	84	86	89	90	91	94	95	96	95	96	89	90	91	95	95	96	95	84	78	77	90.0
	MIN	73	70	73	71	73	71	68	63	59	65	57	56	55	57	61	65	64	65	69	72	73	64	60	63	67	68	69	68	70	57	55	65.2
VANDALIA	MAX	95	96	93	94	95	94	85	84	96	93	92	86	88	88	92	90	93	95	98	97	97	90	90	92	97	97	98	97	89	79	80	91.9
	MIN	74	73	69	69	72	74	67	59	61	67	64	55	56	58	57	55	65	65	75	73	73	68	61	59	60	63	65	65	71	60	55	64.8
VERSAILLES	MAX	96	95	90	92	95	97	92	85	87	88	88	84				91	92	95	97	97	96	95	91	90	94	95	95	95	90	78	80	91.4
	MIN	68	72	69	71	73	73	70	66	64	65	61	55			50	62	63	66	69	72	72	69	68	63	64	68	69	70	64	64	63	66.3
VICHY CAA AP	MAX	94	93	88	91	94	96	82	82	84	86	85	82	84	84	87	88	89	92	94	95	94	89	88	89	93	94	92	94	87	84	82	88.9
	MIN	73	71	69	68	74	74	69	65	61	65	65	58	58	59	61	64	65	62	70	71	71	69	63	59	67	70	67	70	65	60	56	65.8
WAPPAPELLO DAM	MAX	94	93	90	92	95	98	100	88	87	88	86	86	86	86	91	90	83	92	96	95	97	98	95	91	94	94	96	94	96	93	90	92.1
	MIN	74	72	68	68	71	72	74	70	69	74	71	65	62	61	62	62	64	70	73	72	72	76	70	65	66	65	65	66	70	65	57	68.1
WARRENSBURG CENT T COL	MAX	98	98	95	89	91	95		84	87	87	86	83	84	88	89	90	89	94	98	97	97	94	95	95	100	99	98	98	93	78	82	91.7
	MIN	76	73	73	72	70	72		67	66	69	67	61	61	62	65	61	63	70	73	73	74	70	69	69	67	72	70	74	68	65	59	68.4
WARRENTON 1 N	MAX	101	102	99	97	97	98	87	85	88	89	89	86	88	88	92	91	94	96	98	99	97	94	90	93	97	97	98	99	95	81	83	93.2
	MIN	72	70	67	66	71	75	71	61	60	69	62	54	54	58	60	56	66	68	71	73	74	70	64	58	64	66	68	68	73	62	60	65.5
WARSAW NO 1	MAX	98	101	96	94	97	103	97	91	94	91	92	91	92	92	96	97	94	101	102	101	100	94	96	97	100	100	100	102	93	81	82	95.6
	MIN	71	70	68	69	69	73	71	65	62	64	63	59	54	53	56	52	63	65	68	65	68	70	66	63	59	60	61	63	75	66	53	64.0
WASOLA	MAX	93	90	89	86	90	93	88	88	90	87	87	85	85	89	90	82	90	91	95	94	89	93	88	92	94	91	95	96	86	89	87	89.7
	MIN	68	67	65	65	71	70	69	65	59	67	63	58	63	65	60	58	59	66	65	63	66	67	66	60	61	70	70	70	58	66	65	64.7
WAYNESVILLE 2 W	MAX	95	92	88	90	94	96	89	86	88	90	90	85	87	88	92	92	91	95	97	97	96	91	91	94	96	98	95	97	87	89	87	91.7
	MIN	68	67	64	68	69	70	71	67	57	66	61	56	48	52	53	51	60	63	66	65	66	70	64	65	53	55	55	60	70	62	46	61.5

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WEBSTER GROVES	MAX	95	94	92	94	97	97	88	86	89	84	87	84	86	82	88	88	92	95	96	97	97	92	90	91	95	95	97	97	93	86	83	91.2
	MIN	74	75	69	69	70	72	73	63	63	72	67	60	60	63	59	60	66	70	70	71	75	73	66	63	65	64	63	67	71	67	55	66.9
WEINGARTEN	MAX	95	93	92	94	96	95	89	89	90	81	88	85	87	86	90	85	94	95	97	98	95	94	92	94	96	97	97	97	95	82	87	91.8
	MIN	72	73	70	79	70	71	75	64	62	71	70	56	56	60	62	57	66	68	70	72	74	72	70	60	66	67	67	74	70	65	56	67.3
WEST PLAINS	MAX	93	90	88	91	93	94	89	87	85	87	88	86	86	88	90	91	91	92	94	95	96	94	90	93	95	94	94	93	85	89	87	90.6
	MIN	71	70	68	68	68	68	74	66	63	70	67	59	56	57	62	58	60	67	68	67	73	72	65	57	58	59	60	65	69	60	55	64.5
WILLOW SPRINGS	MAX	91	89	87	90	93	94	89	86	88	87	85	83	84	85	89	90	89	93	95	95	95	93	91	89	94	94	94	94	88	87	85	89.9
	MIN	68	68	65	66	65	68	70	69	59	70	67	60	52	54	57	54	59	65	65	63	67	70	64	65	53	54	55	61	63	61	51	62.2
WINDSOR 3 NW	MAX	97	96	92	87	92	95	93	84	86	89	87	83	85	89	91	92	91	94	96	96	95	90	92	92	95	96	95	97	91	77	80	90.8
	MIN	75	73	69	70	73	74	70	66	64	68	67	60	59	62	62	62	67	70	71	68	71	70	69	67	65	65	64	67	68	65	58	67.1

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Columbia WB AP	EVAP	.25	.27	.29	.25	.20	.21	.19	.28	.21	.26	.23	.31	.25	.22	.22	.30	.26	.25	.24	.26	.28	.24	.33	.31	.28	.31	.33	.24	.23	.21	.24	7.95
	WIND	26	44	37	30	22	40	24	60	46	28	30	53	35	15	16	27	24	24	16	28	21	41	40	58	19	25	28	9	34	63	41	1004
	MAX	96	98	95	93	97	95	95	88	89	91	91	88	90	88	91	92	93	97	99	96	97	95	91	93	95	96	95	97	92	80	83	92.8
	MIN	75	74	73	73	74	75	72	66	65	70	69	61	60	61	61	62	67	69	72	72	74	73	69	62	65	67	65	67	69	65	59	67.9
Lakeside	EVAP	.32	.19	.29	.45	.26	.28	.27	.12	.28	.24	.26	.28	.30	.28	.23	.27	.28	.27	.27	.21	.29	.29	.20	.27	.28	.26	.28	.25	.27	.07	.24	8.05
	WIND	29	29	41	72	63	41	45	27	49	33	40	42	47	39	33	35	39	35	37	22	26	47	26	41	36	30	30	21	40	47	42	1184
St. Louis Washington U.	EVAP	.21	.21	.21	.26	.26	.35	.23	.17	.21	.20	.14	.24	.27	.22	.11	.21	.15	.21	.21	.22	.24	.11	.23	.30	.19	.25	.25	.24	.24	.16	.27	6.77
	WIND	4	14	9	14	14	16	18	22	16	7	11	34	29	21	5	9	9	17	12	10	13	16	10	30	10	10	12	11	11	34	28	476

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during the 24 hours ending at time of observation.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	5PM	86	86	86	85	83	83	80	83	81	83	81	81	85	84	83	87	87	87	86	86	89	81	81	83	84	84	88	88	77	73	75	83.4
3 INCHES	5PM	83	83	83	81	81	81	81	81	80	80	79	77	80	80	78	82	81	83	82	82	84	80	79	80	81	81	84	83	77	72	72	80.4
6 INCHES	5PM	81	81	80	80	79	79	80	78	78	78	77	75	76	76	76	78	77	79	79	78	80	79	78	77	78	78	80	79	77	72	73	77.9
12 INCHES	5PM	79	79	79	78	78	77	78	77	76	76	75	75	75	74	75	75	75	76	76	76	77	77	76	76	76	71	76	77	77	75	74	76.2
24 INCHES	5PM	75	75	76	76	76	75	76	75	75	75	74	74	74	73	74	74	74	74	74	74	75	75	75	75	75	75	75	74	75	75	75	74.7
48 INCHES	5PM	69	69	69	70	70	70	71	70	71	70	70	71	72	71	71	70	70	70	70	70	71	71	71	70	71	71	72	71	71	71	71	70.5
72 INCHES	5PM	65	65	65	65	66	66	67	66	67	67	67	67	66	65	67	67	67	67	67	67	67	67	67	68	67	67	68	68	68	68	68	66.7
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	6PM	89	88	88	92	96	94	81	82	87	84	80	81	87	81	85	76	81	89	87	89	95	91	89	91	92	93	95	90	89	82	82	87.3
3 INCHES	6PM	90	89	90	92	94	93	82	84	87	84	82	84	86	84	87	77	82	89	87	91	93	92	90	91	91	92	92	89	90	84	84	87.8
6 INCHES	6PM	90	89	89	90	91	91	83	84	86	84	82	83	84	84	86	77	81	86	86	89	90	89	89	88	89	89	88	89	89	85	84	86.6
12 INCHES	6PM	85	85	84	84	85	85	83	82	81	82	80	80	79	80	80	77	78	80	81	83	83	84	83	83	83	83	83	84	84	82	80	82.1
24 INCHES	6PM	80	80	80	80	80	81	80	79	79	79	79	78	77	77	77	77	76	76	77	78	79	79	79	79	79	79	79	79	80	79	79	78.7
72 INCHES	6PM	70	70	70	70	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	72	72	72	72	72	72	72	72	72	72	72	71.2

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	355	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Dregon	1	36 42	91 24	860		7A	Edna E. Hall	3 C
Amity	0143	DeKalb	4	39 52	94 26	1620	6P	7A	D. M. Colbour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		M1D	R. A. Kersbner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7A	7A	Rutb C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Dpal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Asbton 1 W	0312	Clark	6	40 27	91 49	-		M1D	Glen A. Woodruff	C
Auxvasee	0357	Callaway	7	39 00	91 54	-		7P	C. B. Hook	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	-		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		M1D	Narry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernia	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Betbany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaugbter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Dtto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
9oonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Bradleyville	0878	Taney	11	36 47	92 55	-		7A	CLOSED - - - - -	12/31/54
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	B3 06	1200		8A	L. H. Bowerton	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 26	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Narley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	38 18	94 20	870	M1D	M1D	U.S. Civil Aero Adm	2 3 5 7
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		M1D	U. S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Jesse J. Dffield	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Carutbersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrieon	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	9oone	6	39 12	92 08	-		8A	Earl W. Seymour	3
Chadwick	1490	Cbristian	11	36 56	93 03	-		7A	Sylvia Fletcher	3
Charleston	1540	Mississippi	6	36 56	89 21	-	6P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	R. D. Dupy	3
Chillicotbe Radio KCHl	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHl	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U. S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel 9. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	M1D	U.S. Weather Bureau	2 3 5 6 7 C
Conception	1822	Hodaway	7	40 16	94 41	1108	5P	5P	Fr. Adelhelm Hess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Tbomlison	3
Crocker	2004	Pulaski	9	37 57	92 15	-		6P	Station inactive	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Dscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Clarence E. Carnell	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo B. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5
Donipban 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Dzark	11	36 46	92 13	-		M1D	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	-		M1D	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. D. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
8dina	2482	Knox	6	40 10	92 10	-		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Dzark	11	36 36	92 09	-		7A	Loyd Price	3
Bllington	2547	Reynolds	1	37 14	90 59	·		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8P	8A	Soil Conserv. Serv.	2 3 5
Eminenca 3 NNW	2617	Shannon	1	37 11	91 23	1250		M1D	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Dtha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	M1D	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Scbnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesee L. McKinzie	3
Forsytb	2975	Taney	11	36 41	93 07	-		M1D	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. H. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		7P	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Hillgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Barold D. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin H. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		M1D	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred B. Hatcher	3
Grant City	3369	Wortb	4	40 29	84 25	1134	6P	7A	J. Bomer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Rubottom	2 3 5
Gregory Landing	3463	Clark	6	40 16	91 30	-		7A	Albert J. Ruddick	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey	3537	8arry	11	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hannibal	3596	Marion	6	39 42	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	6	39 41	91 21	712	M1D	M1D	Roger C. Biggins	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		M1D	John 8. Miller	C
Harrieonville	3649	Cass	9	38 39	94 20	904	6P	7A	J. B. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	82 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Josepb Wunderlicb	3
Hermitage	3799	Hickory	9	37 56	93 19	-	6P	6P	Barold E. Carlstrom	2 3 5
Higbee 5 S	3835	Howard	7	39 14	92 30	-		M1D	Bilda M. Hargis	C
Higbpoint 2 8W	3848	Moniteau	7	38 28	92 37	-		MID	Mrs.John E. Dutcher	C
Bornersville	3989	Dunklin	10	36 03	90 06	-		M1D	Sallie E. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	6P	6P	The Houston Herald	2 3 5
Houston 1 SE	4021	Texas	3	37 19	91 58	-		M1D	Elenor Johnson	C
Jackson	4226	C Girardeau	6	37 23	89 40	460	5P	5P	David H. Seihert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92'12	557	6P	8P	KWDS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelpe	3	37 56	91 58	710		7A	Louie F. Brinkley	3
Jewett	4299	Madison	10	37 23	90 29	-		M1D	Fred Goelkel	C
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	M1D	MID	U.S. Civil Aero Adm	2 3 5 7
Kaboka	4349	Clark	6	40 25	91 43	-		8A	Wesley E. Hayden	3
# Kansas City WB Airport	4358	Clay	7	39 07	94 35	741	MID	M1D	U.S. Weatber Bureau	2 3 5 7 C
K.C. St. John & Elmwood	4364	Jackson	7	39 06	94 32	-		M1D	Lester Applegate	C
K.C. 75th & Holmes	4368	Jackson	7	39 00	94 35	-		MID	Lester Applegate	C
K.C. 37th & Raytown Rd	4374	Jackson	7	39 03	94 30	-		M1D	Leeter Applegate	C
Kansas City U. of K.C.	4378	Jackson	7	39 02	94 35	908	6P	6P	University of K. C.	2 3 5 C
Kennett Radio KBDA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBDA	2 3 5
Keyteeville 4 NE	4449	Chariton	2	39 27	92 52	-		7A	CLOSED - - - - -	11/18/54
Kidder	4481	Caldwall	4	39 47	94 06	1010	6P	7A	CLOSED - - - - -	5/19/54
King City	4505	Gentry	7	40 03	94 31	1095		8P	John M. Martin	3
Kirkeville Radio KIRX	4544	Adair	6	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 06	92 33	966	M1D	M1D	U.B. Civil Aero Adm	2 3 5 7 C

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Kosbkonong	4625	Dregon	1	36 36	91 39	960	6P	7A	Genevieve T. Smith	2 3 5
La Bella	4637	Lewis	6	40 07	91 55	-		8A	James M. Fisbback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Nafften	2 3 5 7
Lampe Forest Sarvice	4727	Stone	11	38 34	93 26	-		7A	Drley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		M1D	Mrs. A. D. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Hays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		M1D	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William H. Cullom	2 3 5 7
Licking 4 H	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert D. Damson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		M1D	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	8	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	M1D	M1D	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		M1D	Arthur Mc Gill	C
Mansfield	5227	Wright	3	37 06	92 35	-		7A	Henry D. Brown	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marsball	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marsbfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville	5340	Nodaway	7	40 21	94 52	1169	6P	6P	R. B. Montgomery	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Eap. Station	5415	Callaway	7	38 57	91 54	-		M1D	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 HE	5565	Pike	6	39 10	91 22	-		7A	Eloise M. Grabam	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		M1D	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		M1D	Emma M. Meyer	C
Morebouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ernest J. Foster	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchboff	2 3 5
Neosbo	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5987	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
Hew Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Rill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Berbert H. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Hensley	3
Oates Tower	6263	Reynolds	1	37 32	91 03	-		7A	Ethel Sue Adams	3
Odessa	6269	Lafayette	7	39 00	93 58	893		7A	Berry W. Nagar	3
Dregon	6357	Bolt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Dregon 1 HE	6359	Nodnway	7	39 59	95 08	1040		M1D	Addie A. Burtnett	C
Dsceola 3 NB	6407	St. Clair	9	38 05	93 39	-		7A	Sam H. Simmons	3 C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Cbristian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	-		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		M1D	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		M1D	Ernest T. Swan	C
Perryville	6641	Perry	6	39 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	S	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Uibright	3
Poplar Bluff	6791	Hutler	1	36 45	90 23	332	7P	7A	D. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Wasbington	5	37 54	90 47	-		M1D	Arthur M. Riehl	C
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanherg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Hutler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Nill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		M1D	Drelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Narrison	4	40 22	93 56	-		M1D	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 06	1395		7A	Editb E. Danlels	3
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		M1D	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		M1D	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		M1D	Leslie N. Underwood	C
Rolla 4 SE	7266	Pbelps	5	37 56	91 43	1040		M1D	Mrs. H. P. Light	C
Rolla 7 S	7267	Phelps	3	37 51	91 46	970		M1D	Gertrude A. Rerda	C
Round Spring	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Pbelps	5	38 01	91 40	1005		M1D	William S. Jones	C
Saint Joseph WB AP	7440	Hucbanan	7	39 46	94 55	809	MID	M1D	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	M1D	M1D	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	8	38 38	90 12	465	M1D	M1D	U.S. Weather Bureau	2 3 5 7 C
# Saint Louie University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wasb. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David H. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7656	Newton	8	36 50	94 37	-		M1D	Hosea N. Narrison	C
Seymour 4 NNE	7674	Wehster	11	37 12	92 45	1640	5P	7A	Claude E. G-rfit	2 3 5
Shelbina	7720	Shelhy	6	39 41	92 03	779	5P	8A	Drville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Numphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Rill	2 3 5
Siloam Springe	7780	Howell	11	36 48	92 04	-		7A	Bess M. Hyers	3
Bkidmore	7813	Nodaway	7	40 17	95 05	-		M1D	Nina B. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		M1D	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		M1D	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	M1D	M1D	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		M1D	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Gross	2 3 5 C
Btet 6 8E	8063	Carroll	7	39 21	93 41	-		M1D	Edward Stevens	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 06	620		7A	Rugh E. Dill	3 7 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
8weet 8prings	8223	Saline	7	38 58	93 25	680	6P	6P	Herhert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester B. Morton	2 3 5 7 C
Tecumseb 2 N	8313	Dzark	11	36 37	92 17	-		7A	Ray N. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	93 37	840	5P	7A	W. H. Estee	2 3 5 C
Troy	8456	Lincoln	6	38 59	90 58	515		7A	Robert L. Nichols	3 7
Tyrone 2 N	8498	Texas	1	37 12	91 53	1380		MID	Lovene A. Harrieon	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5
Unionville	8523	Putnam	2	40 29	93 00	-	6P	7A	Franklin H. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	90 29	410		7A	Louis C. Brown	3
Van Buren	8569	Carter	1	37 00	B1 01	480		6A	R. W. Hilterbrand	3
Vandalia	8577	Audrain	6	39 18	91 30	766	5P	5P	Naomi K. Stoutz	2 3 5
Vanzant 4 SE	8585	Douglas	11	36 56	92 16	-		7A	C. D. Smitb	3

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Hartram	2 3 5
Vichy 2 SE	8612	Maries	5	38 05	91 44	1040		M1D	Virginia F. Huffman	C
Vichy CAA AP	8614	Maries	3	38 08	91 46	1125	M1D	M1D	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		M1D	James McKinney	C
Villa Ridge 3 NW	8630	Franklin	7	38 29	90 55	-		M1D	Vincent Hellman	C
Waco	8664	Jasper	8	37 14	94 35	-		7A	Lester D. Sigars	† 3
Wappapello Dam	8700	Wayne	10	36 55	90 15	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warrensburg Cent. T. C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	645	5P	5P	W. T. Zimmerman	2 3 5
Wareaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Wareaw No. 2	8736	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Frankln	7	38 31	91 00	-		M1D	Joe Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8766	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph M. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 34	90 22	630	6P	6P	Harrison King	2 3 5
Weingarten	8799	St Genevieve	6	37 53	90 13	631	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	MED	M1D	P. S. Kreigh	2 3 5 7 C
Williamsburg 2 SW	8960	Callaway	7	38 55	91 45	820		M1D	CLOSED - - - - -	7/10/54
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8995	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		M1D	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	9176	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
† Hamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
K. C. Green Haven West	4367	Clay	7	39 12	94 33	882	6P	7A	E. D. Farthing	2 3 5
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Harmon	3
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		M1D	Capt. W. P. Simmons	C

† Continuation of Kidder

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

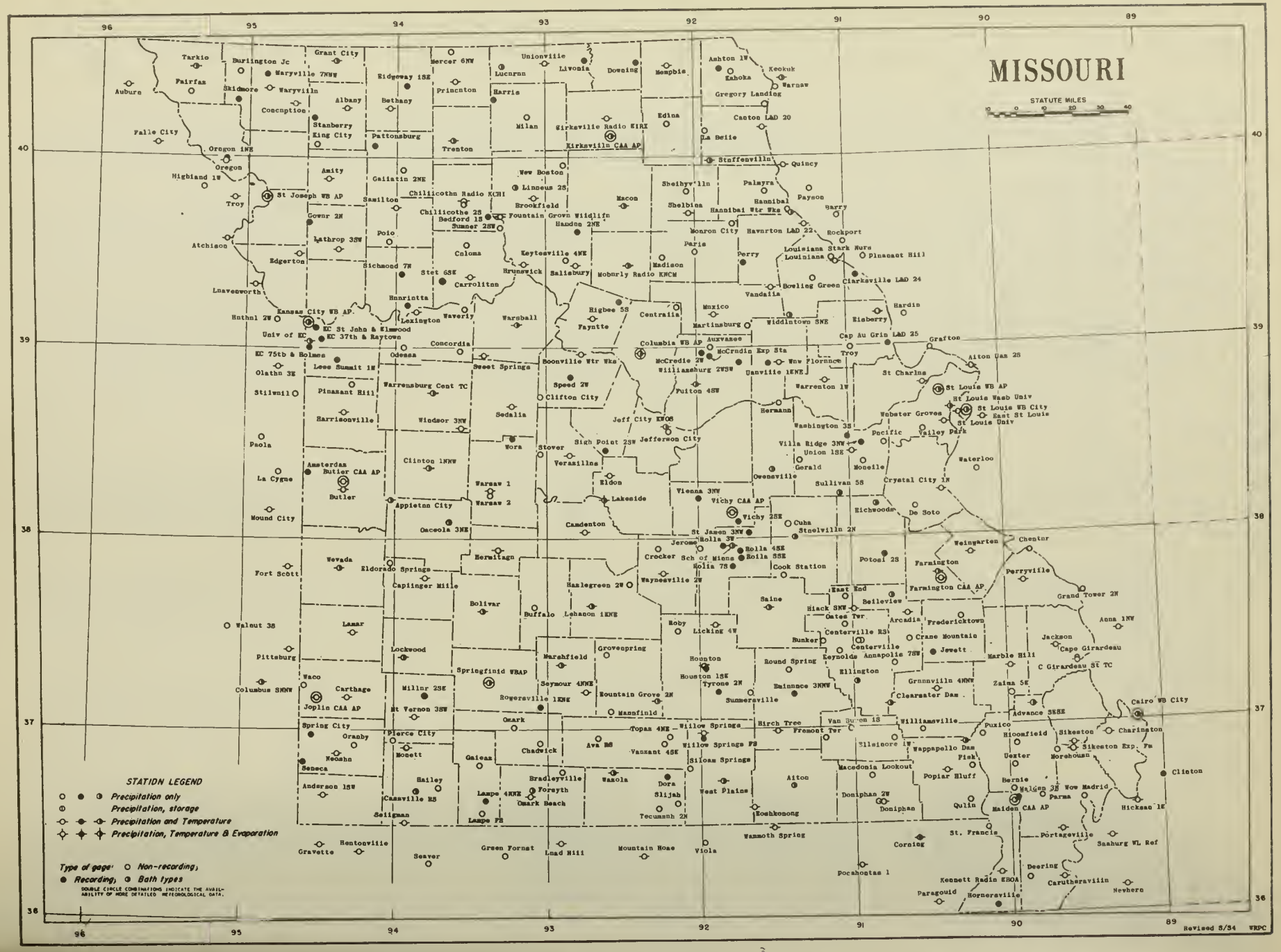
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Additional information regarding the climate of Missouri may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

- \- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- H Adjusted to a full month.
- C Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

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NWRC, ASHEVILLE, N. C. -- 10-17-55 -- 940


MISSOURI
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature & Evaporation
Type of gage: ○ Non-recording, ● Recording, ◎ Both types
DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA.
Revised 8/34 WRPC

551.05
UNMS
V.59 9

NAT HIST

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

DEC 5 - 1955

SEPTEMBER 1955
Volume LIX No. 9



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ASHEVILLE: 1955

NAT. HIST.

MISSOURI - SEPTEMBER 1955

WEATHER SUMMARY

Hot dry weather prevailed through most of the month. Temperatures averaged 72.0° or 2.7° above normal. Rainfall, most of which fell during the latter part of the month, averaged 3.13 inches or 22% less than normal. The hot dry weather of the first three weeks delayed fall plowing and planting. The rains and cooler weather at the end of the month improved the pastures.

The first few days were cooler than normal. Gradual warming occurred and many stations registered their warmest temperatures during the period 6th to 9th. The maximum for the State was 102° at Greenville 4 NNW on the 7th and at St. Charles, Seymour 4 NNE, and Union 1 SE on the 9th. A cold front moved across the State on the 10th. Minimums plunged into the 30's at many stations and reached 32°, the lowest for the State, at Princeton on the 11th. The 11th and 12th were the coolest days of the season. The period from the 14th to the 21st was very warm. Daily mean temperatures during that period averaged about 10° above normal. Cool air covered the State from the 24th to 26th. The 27th, 28th and 29th were warmer than normal and the last day was slightly cooler than normal.

The cold front which moved across the State on the 10th brought scattered light showers to some areas. Light rains also occurred over parts of the State on the 19th to 21st. Generous amounts fell on the 22d with lesser falls on the 23d. Showers occurred almost daily from the 25th to the end of the month with the most beneficial rains coming on the 27th. Monthly totals were greatest over the extreme west central and the extreme east central parts of Missouri. Many stations in the northeast and the southeast, and a few in the northwest received less than 2.00 inches during September. The greatest monthly total was 8.76 inches at Butler Airport; the least, 0.59 inch at La Belle. Many stations in southwestern Missouri, several stations in the central portion, and a few in the extreme east central received more than normal September totals. Most stations elsewhere received less than their September normal amounts.

Much late corn, in poor condition from having been retarded by the dry weather, went into silos. The dry weather delayed plowing and seeding. Some plowed fields were too dry to prepare for planting. Some fields were dusted in. Seed corn picking got under way in several parts of the State by the middle of September. The rains during the latter part of the month slowed the harvest of fall crops but some progress continued. The rains also permitted plowing and the planting of small grains. Pastures greened where the rain was heavy. Cotton picking was at the peak at the end of September.

STORMS

Several damaging storms occurred during September. About 7:00 a.m. on the 13th, lightning destroyed a house and three barns near Unionville, Putnam County. The loss was estimated at $8,300. About 8:00 a.m. on the same day, lightning struck a barn four miles north of Queen City, Schuyler County. The barn and 1,200 bales of hay burned. The loss was estimated at several thousand dollars. About 6:00 p.m. on the 19th, a farmer was struck by lightning and killed five miles southwest of Polo, Ray County. On the afternoon of the 21st, near Fortuna, a severe windstorm occurred over Morgan and Moniteau Counties. Two barns and a house near Fortuna were damaged. One barn burned. The storm may have been a tornado. The damage was estimated at $1,500. On the morning of the 22d, a farmer was injured when his cow, struck by lightning, fell on him. On the afternoon of the 22d, a storm, which may have been a tornado, leveled a large barn and other storage buildings one mile south of Gunn City, Cass County. Hailstones one and one-half in diameter fell from the cloud. Crop damage was estimated at $6,000 and property damage at $12,000. Property damage from an electrical storm that occurred at Concordia, Lafayette County, on the morning of September 27 was estimated at $1,400. The reports came from Barry, Cape Girardeau, Dallas, Dent, and Washington Counties. Crop and property losses ran into the thousands of dollars. One person near Buffalo suffered injuries in the storms. For more details about the storms that occurred in Missouri during September, the reader is referred to Climatological Data, National Summary.

Lucius W. Dye

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA W8 AIRPORT	S	14	8.3	40	NW	21	74	80	48	S6	2	1	3	1	2	0	9	78	3.4
KANSAS CITY W8 AIRPORT	S	16	11.1	34	NW	21	60	72	44	4S	1	2	3	1	1	0	8	74	4.1
ST. JOSEPH W8 AIRPORT	-	-	-	-	-	-	-	-	-	-	1	4	3	2	0	0	10	-	-
ST. LOUIS W8 CITY	S†	11†	10.2	36	W	21	65†	74†	41†	49†	4	2	1	3	1	0	11	78	3.0
SPRINGFIELD W8 AIRPORT	SSE	23	11.7	37	SW	29	72	81	4S	S1	3	1	S	1	0	0	10	70	3.8

†--airport data

COMPARATIVE DATA

Table 1

SEPTEMBER

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	
1888	65.2	97	28	1.01	0	
1889	64.7	94	32	4.68	0	
1890	63.7	98	30	4.36	0	
1891	70.6	104	34	0.72	0	
1892	67.8	97	32	2.46	0	
1893	69.9	107	26	4.07	0	
1894	68.5	101	34	4.94	0	
1895	71.8	104	24	2.38	0	
1896	65.0	101	28	4.09	0	
1897	74.3	105	27	0.67	0	
1898	70.9	103	37	6.70	0	
1899	67.4	108	21	1.96	0	
1900	71.1	100	29	4.59	0	
1901	68.9	103	27	2.16	0	
1902	63.2	95	30	4.63	0	
1903	66.6	98	32	4.16	0	
1904	69.6	96	34	3.77	0	
1905	69.6	98	41	7.40	0	
1906	71.9	98	36	4.53	0	
1907	68.9	101	31	2.06	0	
1908	71.6	99	28	2.15	0	
1909	68.7	105	28	4.48	0	
1910	69.5	97	34	5.45	0	
1911	73.7	105	39	6.27	0	
1912	68.6	105	27	3.11	0	
1913	69.4	109	27	4.75	0	
1914	69.6	99	35	6.06	0	
1915	70.6	98	34	5.18	0	
1916	67.8	101	27	2.97	0	
1917	67.9	101	33	2.76	0	
1918	62.3	96	29	4.83	0	
1919	71.4	104	38	3.14	0	
1920	70.0	100	31	4.60	0	
1921	73.4	104	34	6.94	0	
1922	71.7	107	31	3.10	0	
1923	68.7	98	33	4.44	0	
1924	64.0	96	29	3.79	0	
1925	74.6	110	45	6.56	0	
1926	69.3	97	27	8.64	0	
1927	71.6	102	29	3.72	0	
1928	65.0	95	28	2.50	0	
1929	67.4	98	33	3.16	0	
1930	71.3	105	37	4.28	0	
1931	75.0	104	36	3.91	0	
1932	67.8	99	33	2.56	0	
1933	74.6	102	36	4.69	0	
1934	65.6	95	32	7.39	0	
1935	68.1	98	33	3.51	0	
1936	73.6	109	37	8.62	0	
1937	69.4	103	29	2.41	0	
1938	71.6	103	30	1.85	0	
1939	75.5	108	30	0.81	0	
1940	68.8	100	28	0.69	0	
1941	71.6	97	35	5.83	0	
1942	67.4	97	22	4.19	0	
1943	65.8	102	33	3.51	0	
1944	69.1	100	36	2.82	0	
1945	69.4	103	36	9.46	0	
1946	68.0	97	32	2.24	0	
1947	71.9	109	31	3.83	0	
1948	70.4	100	37	2.17	0	
1949	63.1	99	27	4.78	0	
1950	66.5	92	28	2.01	T	
1951	65.7	102	28	5.25	T	
1952	68.2	98	30	1.67	T	
1953	71.9	105	27	1.32	T	
1954	73.7	108	33	2.47	T	
1955	72.0	102	32	3.13	T	

Averages for the period from 1949 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

MISSOURI
SEPTEMBER 1955

Station		Temperature									No. of Days				Precipitation					Snow, Sleet, Hail			No. of Days		
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Min. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN DIVISION																									
ALBANY		85.7	57.3	71.5		100	9	35	12	42	11	0	0	0	1.83	- 3.72	0.96	27	0.0	0		4	1	0
AMITY		83.3	58.5	70.9		97	6	44	12	39	10	0	0	0	3.05	0.31	1.12	27	0.0	0		6	2	1
BETHANY		84.5	56.9	70.7	3.6	99	9	43	1+	43	11	0	0	0	2.18	- 2.38	0.84	27	0.0	0		4	2	0
BROOKFIELD		86.3	58.9	72.6		96	9+	38	12	21	12	0	0	0	1.43		1.10	27	0.0	0		4	1	1
BRUNSWICK		82.0	59.7	70.9	3.9	93	9	41	12	30	5	0	0	0	1.70	- 3.11	0.86	27	0.0	0		4	1	0
CANTON L AND D 20		81.8	55.0M	68.4M	- 0.2	95	9	36	12	51	6	0	0	0	1.83	- 1.91	1.21	27	0.0	0		4	1	1
CARROLLTON		82.3	57.2	69.8		95	9	37	12	36	8	0	0	0	2.68		1.03	27	0.0	0		5	2	1
CHILLICOTHE RADIO KCHI		84.3	56.7	70.5	3.0	96	9	34	12	34	9	0	0	0	2.52	- 2.26	1.53	27	T	0		5	1	1
COLUMBIA WB AP	R	83.2	57.8	70.5	1.8	96	9	40	12	31	9	0	0	0	4.09	- 0.53	1.86	27	0.0	0		6	3	2
CONCEPTION		86.8M	58.0	72.4M	5.2	98	9+	45	11+	24	11	0	0	0	2.16	- 2.48	1.62	27	0.0	0		3	1	1
EDGERTON		86.0M	57.0M	71.5M	3.6	99	6+	38	12	45	12	0	0	0	2.87	- 1.72	1.50	27	0.0	0		6	1	1
ELSBERRY		85.5	56.1	70.8	1.5	101	10	35	12	28	12	0	0	0	3.34	0.34	1.04	23	0.0	0				1
FAYETTE		82.5	57.2	69.9	1.8	93	18	38	12	34	6	0	0	0	3.76	- 1.20	1.81	27	0.0	0		7	2	1
FOUNTAIN GROVE WILDLIFE		83.5	53.8	68.7		93	18	34	12	45	7	0	0	0	2.17		1.41	27	0.0	0		5	1	1
FULTON 4 SW	AM	86.9	55.2	71.1	2.2	100	10	39	12	29	13	0	0	0	3.20	- 1.29	0.90	22	0.0	0		7	3	0
GRANT CITY		84.4	57.4	70.9	3.9	100	9	39	12	44	12	0	0	0	2.61	- 2.08	0.92	29	0.0	0		5	2	0
HAMILTON		83.4	59.0	71.2	3.9	98	9	47	11+	35	9	0	0	0	2.72	- 2.48	1.02	27	0.0	0		5	2	1
HANNIBAL WATERWORKS		81.3	57.9	69.6	1.9	95	9	44	12	40	7	0	0	0	2.18	- 1.79	1.20	27	0.0	0		6	1	1
KANSAS CITY WB AP	R	83.8	63.3	73.6	3.0	99	8	50	12	18	10	0	0	0	3.41	- 0.44	1.66	22	0.0	0		5	2	1
K C GREEN HAVEN WEST		84.7	58.5	71.6		98	6+	38	12	36	11	0	0	0	4.01		1.97	23	0.0	0		5	2	1
KIRKSVILLE RADIO KIRX		81.2	54.6	67.9	1.6	92	15+	38	12	67	5	0	0	0	1.54	- 3.64	0.85	27	0.0	0		5	1	0
KIRKSVILLE CAA AP	R	81.1	54.7	67.9		94	9	40	12	59	6	0	0	0	1.41		0.89	27	0.0	0		3	1	0
LATHROP 3 SW		83.3	58.0	70.7		97	6	43	11+	34	8	0	0	0	4.09		1.65	27	0.0	0		6	2	2
LOUISIANA STARKS NUR		85.6	55.2	70.4	2.4	99	9	34	12	33	12	0	0	0	1.87	- 2.56	1.16	27	0.0	0		3	1	1
MACON	AM	81.9	55.9	68.9	1.0	93	19	40	12	43	6	0	0	0	1.92	- 2.52	1.34	27	0.0	0		3	1	1
MARYVILLE		82.9	57.4	70.2	4.6	100	9	42	12	51	10	0	0	0	1.86	- 2.82	0.67	27	0.0	0		4	2	0
MEMPHIS	AM	83.4M	53.2M	68.3M	1.0	98	20	42	12+	48	8	0	0	0	2.70	- 1.48	0.88	21	0.0	0		5	3	0
MEXICO	AM	83.9	56.0	70.0	1.5	96	10	38	12	37	10	0	0	0	4.66	- 0.31	1.18	27	0.0	0		7	5	1
MOBERLY RADIO KNCM		82.8	56.5	69.7	2.6	93	9	38	12	42	9	0	0	0	2.06	- 1.42	1.27	27	0.0	0		5	1	1
NEW FLORENCE		85.1	57.9	71.5		100	9	42	12	25	11	0	0	0	3.05		0.99	27	0.0	0		5	3	0
OREGON		83.6	59.1	71.4	4.3	97	6+	45	30	41	11	0	0	0	1.86	- 3.24	0.98	27	0.0	0		4	1	0
PRINCETON		86.0M	54.3M	70.2M		98	9	32	11	47	12	0	1	0	3.65		1.20	27	0.0	0		6	3	1
SAINT CHARLES		87.9	60.5	74.2	5.9	102	9	43	12	8	15	0	0	0	3.17	- 0.67	2.33	23	0.0	0		4	1	1
SAINT JOSEPH WB AP	R	83.0	59.4	71.2	1.3	98	9	43	12	34	10	0	0	0	2.20	- 2.09	0.58	21	0.0	0		5	2	0
SALISBURY		83.9	57.2	70.6		95	18	38	12	33	9	0	0	0	2.61		1.24	27	0.0	0		6	2	1
SAVERTON L AND D 22		83.5	57.7	70.6	1.8	97	9	42	12	30	9	0	0	0	1.95	- 1.60	1.09	27	0.0	0		4	1	1
SHELBINA		83.5	55.4	69.5		93	9+	33	12	42	9	0	0	0	1.81	- 3.13	1.32	27	0.0	0		4	1	1
STEFFENVILLE		82.1	56.9	69.5	0.5	93	9	37	12	41	6	0	0	0	1.97	- 2.53	1.33	27	0.0	0		3	1	1
TARKIO		84.1	56.5	70.3	4.0	100	9	40	12	53	12	0	0	0	2.90	- 1.34	1.59	21	0.0	0		6	2	1
TRENTON		84.9	58.6	71.8	4.6	97	9	40	12	28	11	0	0	0	2.02	- 2.73	0.91	27	0.0	0		4	1	0
UNIONVILLE		81.2	57.5	69.4	2.3	95	9	42	11	49	7	0	0	0	2.63	- 2.46	0.66	21	0.0	0		7	3	0
VANDALIA		83.9	56.4M	70.2M		97	9	40	12	34	10	0	0	0	3.00		1.30	27	0.0	0		6	2	1
WARRENTON 1 N		86.6	58.3	72.5	3.5	100	9	40	12	22	13	0	0	0	4.04	- 0.32	2.40	23	0.0	0		5	3	1
DIVISION				70.6	2.8										2.62	- 1.54			T					
SOUTHWESTERN DIVISION																									
ANDERSON 1 SW		86.2	55.6M	70.9M	- 0.1	96	8+	44	2+	2	12	0	0	0	5.52	1.64	1.57	28	0.0	0		7	5	2
APPLETON CITY		85.4	59.0	72.2	1.8	97	21	46	12	11	10	0	0	0	6.17	1.79	2.80	23	0.0	0		6	3	3
BOLIVAR		87.8	59.2	73.5	3.6	100	8	48	12	3	15	0	0	0	3.74	- 0.47	1.62	23	0.0	0		6	2	1
BOONVILLE WATERWORKS	AM	83.0	58.0	70.5	2.2	93	10+	43	12	29	9	0	0	0	3.89	- 1.30	1.60	27	0.0	0		5	3	1
BUTLER		82.2	60.5	71.4		92	6+	48	12	16	6	0	0	0	7.27		2.49	23	0.0	0		8	4	3
BUTLER CAA AP		83.0	57.8	70.4		98	6	44	12	27	9	0	0	0	8.76		3.07	21	0.0	0		8	4	3
CALIFORNIA		87.5	60.7	74.1		98	9	44	12	8	14	0	0	0	2.67		1.36	23	0.0	0		5	2	1
CAMDENTON		87.8				99	9	46	12+		15	0	0	0	5.46		3.52	23	0.0	0		5	3	1
CAPLINGER MILLS		86.7M	58.3M	72.5M		98	20	42	12	4	14	0	0	0	4.79	1.07	2.65	22	0.0	0		5	3	2
CARTHAGE		86.6	58.5	72.6		97	20	45	12	8	12	0	0	0	4.33		1.42	28	0.0	0		6	4	2
CLINTON 1 NNW	AM	83.5	56.8	70.2	- 0.6	94	7	41	12	23	7	0	0	0	4.06	- 0.46	1.74	22	0.0	0		6	2	2
ELDON		87.4	58.9	73.2	3.8	98	8+	44	12	12	16	0	0	0	3.54	- 1.08	1.71	23	0.0	0		3	2	2
HARRISONVILLE		83.9	59.4	71.7	3.2	99	6	49	25	24	10	0	0	0	6.00	1.10	2.29	23	0.0	0		5	4	2
HERMITAGE		88.6M	53.3M	71.0M		99	8	34	12	10	14	0	0	0	3.45		1.95	23	0.0	0		3	2	2
JEFF CITY RADIO KWOS		87.5	59.2	73.4	4.1	100	9	39	12	12	16	0	0	0	3.70	- 0.53	1.70	23	0.0	0		6	3	1
JOPLIN CAA AP		84.4	62.0	73.2	1.1	98	8	50	12	4	11	0	0	0	5.19	1.27	2.09	27	0.0	0		8	3	2
KANSAS CITY INT OF K C		85.6	60.8	73.2	2.7	100	6	46	12	18	13	0	0	0	3.44	- 0.36	1.50	22	0.0	0		6	3	1
LAKESIDE	AM	87.2	53.8	70.5	- 0.5	100	9	37	12	23	14	0	0	0	4.94	0.54	2.39	23	0.0	0		6	3	2
LAMAR	AM	83.3	59.9	71.6	0.8	95	10	47	12	12	8	0	0	0	4.30	- 0.25	1.37	22	0.0	0		6	3	2
LEBANON 1 ENE		85.7	58.8	72.3	2.9	95	6+	45	12	6	12	0	0	0	2.69	- 1.80	1.21	23	0.0	0		5	2	1
LEXINGTON	AM	83.8	59.5	71.7	2.9	96	10	47	12	20	9	0	0	0	3.06	- 1.71	0.90	23	0.0	0		5	3	0
LOCKWOOD		86.5	60.8	73.7	2.8	97	8	47	12	6	15	0	0	0	3.69	- 1.09	1.08	28	0.0	0		5	4	2
MARSHALL																									
MARSHFIELD		85.4	60.7	73.1		95	9	49	12	3	11	0	0	0	3.54		1.35	27	0.0	0		4	3	2
MONETT		88.6M	61.4M	75.0M		96	20	50	5	0	16	0	0	0	3.39		1.68	30	0.0	0		4	2	2
MOUNTAIN GROVE 2 N		86.8	58.6M	72.7M	3.8	96	6+	47	12	5	12	0	0	0	1.60	- 2.46	0.52	30	0.0	0		4	1	0
MOUNT VERNON 3 SW		86.3	58.1	72.2	1.7	98	20	43	12	5	13	0	0	0	4.34	0.50	1.42	30	0.0	0		5	3	3
NEOSHO		87.4	58.4	72.9	2.4	96	20	46	2+	0	15	0	0	0	4.97	0.68	1.82	30	0.0	0		6	3	2
NEVADA		85.3	61.3	73.3	3.8	98	6	50	12	4	12	0	0	0	5.23	0.92	1.27	23	0.0	0		7	5	3
OZARK BEACH	AM	88.7	62.7	71.2		98	9+	42	12+	8	18	0	0	0	4.66	1.47	1.55	30	0.0	0		8	3	1
SEDALIA		84.2	58.2	71.2	2.0	93	8+	42	12	25	10	0	0	0	4.40	- 0.50	2.20	27	0.0	0		6	3	1
SELIGMAN		85.8M	61.6M	73.7M	4.1			51	12+	0		0	0	0	3.30	- 0.38	0.84	30	0.0	0		7	3	0
SEYMOUR 3 NNE		87.4	55.9	71.7	2.9	102	9	45	1	7	13	0	0	0	4.46	0.44	1.38	23	0.0	0		5	5	2
SPRINGFIELD WB AP	R //	84.5	59.7	72.1	3.0	96	8	49	12	4	9	0	0	0	2.39	- 1.47	0.82	27	0.0	0		6	1	0
SWEET SPRINGS		83.6	56.9	70.3		94	6+	36	12	35	9	0	0	0	3.66		2.07	27	0.0	0		4	3	1
VERSAILLES		85.4	57.6	72.5		97	9	38	12	25	15	0	0	0	3.96		1.51	23	0.0	0		6	3	1
WARRENSBURG CENT T COL		85.8	61.7M	72.8M	2.6	95	6	50	12+	17	8	0	0	0	5.60	0.82	2.40	27	0.0	0		6	3	3
WARSAW NO 1		87.9	57.8	72.9	2.4	100	8	41	12	12	14	0	0	0	5.00	- 0.03	1.41	22	0.0	0		5	4	4
WASOLA		87.6	58.2	72.9		96	8+	45	12	8	14	0	0	0	2.53		1.18	30	0.0	0		5	3	1
WAYNESVILLE 2 W		87.7	54.2	71.0		100	6	35	12	18	18	0	0	0	4.01		2.05	23	0.0	0		4	3	2
WINDSOR 3 NW		82.5	59.9M	71.2M		92	6+	47	25	22	8	0	0	0	5.20		2.00	23	0.0	0		5	4	2
DIVISION				72.2	2.4										4.33	0.08			0.0					

See reference notes following Station Index.

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
SOUTHEASTERN DIVISION																							
ADVANCE 5 ESE	89.2	58.0	73.6	3.8	99	9	40	13	5	16	0	0	0	1.70	- 0.94	0.78	23	0.0	0		3	2	0
ARCADIA	88.5	56.2M	72.4M	4.8	97	7+	36	12	10	17	0	0	0	1.74	- 2.24	0.81	30	0.0	0		4	2	0
BIRCH TREE					98	8+					0	0	0	1.96	- 1.72	0.65	28	0.0	0		4	2	0
BLACK 6 NW																							
CAPE GIRARDEAU MO ST	87.9	61.2	74.6		96	20+	50	12+	5	17	0	0	0	1.01	- 3.00	0.69	23	0.0	0		3	1	0
CARUTHERSVILLE	88.8	64.9	76.9	2.4	97	20+	55	13	0	15	0	0	0	2.10	- 1.11	1.33	30	0.0	0		3	2	1
CHARLESTON	90.6M	60.6M	75.6M		98	20	45	12+	3	18	0	0	0	2.27		1.33	30	0.0	0		3	2	1
CLEARWATER DAM	90.1	56.3	73.2		100	9	39	13	7	17	0	0	0	1.08		0.72	30	0.0	0		2	1	0
CRYSTAL CITY 1 N	87.0	53.1M	70.1M	1.2	100	9	33	12	26	14	0	0	0	1.59	- 1.79	1.25	23	0.0	0		2	1	1
DONIPHAN	91.7	56.3	74.0	2.8	101	7+	38	13	3	18	0	0	0	1.57	- 2.04	0.74	30	0.0	0		4	1	0
FARMINGTON 1 E	87.5	53.1M	70.3M	0.7	98	9	34	13	27	16	0	0	0	1.08	- 2.72	0.38	23	T	0		4	0	0
FARMINGTON CAA AP	87.6	54.5	71.1		99	9	34	13	23	16	0	0	0	1.15		0.57	29	0.0	0		3	1	0
GREENVILLE 4 NNW	90.4	54.5	72.7	1.9	102	7	36	13	9	17	0	0	0	1.49	- 1.83	0.62	23	0.0	0		3	1	D
HOUSTON	88.0	52.1M	70.1M	0.9	98	8	37	12	8	15	0	0	0	2.78	- 1.38	1.22	23	0.0	0		4	2	1
JACKSON	90.5	57.3	73.9	3.8	99	6+	39	13	5	17	0	0	0	2.77	- 1.25	1.12	30	0.0	0		4	2	1
KENNETT RADIO K8DA	90.6	58.7	74.7		100	7	44	13	0	18	0	0	0	3.52		2.30	30	0.0	0		2	2	2
KOSHKONONG	87.8	61.8	74.8	3.4	99	7	50	12+	1	15	0	0	0	2.69	- 0.95	0.91	11	0.0	0		5	3	0
LICKING 4 N AM	85.6	56.2	70.9	1.9	98	9	33	12	17	11	0	0	0	5.08	0.54	3.12	30	0.0	0		4	2	2
MALDEN CAA AP R	80.0	61.1	75.1		99	7+	45	13	1	16	0	0	0	1.21		0.44	29	0.0	0		3	0	0
MARBLE HILL	89.4	53.9	71.7	1.0	98	6+	35	13	11	17	0	0	0	2.41	- 1.47	1.06	30	0.0	0		5	2	1
PERRYVILLE	89.1	57.9	73.5		101	9	38	13	10	17	0	0	0	1.89		0.73	30	T	0		3	3	0
POPLAR BLUFF	89.3	57.2	73.3	1.6	100	7	45	12	2	16	0	0	0	4.12	0.23	1.90	23	0.0	0		6	4	1
PORTAGEVILLE	88.9	61.4	75.2		97	7+	46	13	0	14	0	0	0	2.20		1.41	23	0.0	0		2	2	1
ROLLA SCHOOL OF MINES AM	86.6	59.8	73.2	4.5	98	10	45	12	12	16	0	0	0	4.26	0.12	1.98	23	0.0	0		6	2	2
SAINT LOUIS WB AP R	85.8	61.3	73.6	3.2	99	9	46	12	9	14	0	0	0	3.19	- 0.35	1.07	23	0.0	0		5	2	1
SAINT LOUIS WB CITY R	84.7	64.3	74.5	3.1	98	9	52	25	3	14	0	0	0	4.04	0.66	1.95	23	0.0	0		5	4	1
SAINT LOUIS UNIVERSITY	85.5	64.3	74.9	4.0	99	9	52	25	3	14	0	0	0	3.79	0.03	2.49	23	0.0	0		5	1	1
SAINT LOUIS WASH UNI AM	87.0	60.9	74.0	3.6	100	10	46	12	12	15	0	0	0	3.58	0.28	2.64	23	0.0	D		3	1	1
SALEM AM	85.0	54.1	69.6	0.4	95	10	37	12	29	11	0	0	0	4.41	0.53	2.57	30	0.0	0		5	2	1
SIKESTON AM	89.2	62.8	76.0	4.9	98	10+	52	12	0	16	0	0	0	2.07	- 1.81	0.78	30	0.0	0		4	2	0
SIKESTON CROP EXP FARM	88.4	60.2	74.3		97	9	45	13	3	16	0	0	0	2.20		0.94	30	0.0	0		4	2	0
UNION 1 SE	87.7	54.4	71.1	2.0	102	9	36	12	18	17	0	0	0	3.90	- 0.29	2.15	23	0.0	0		4	3	1
VICHY CAA AP	85.1	59.4	72.3		97	9	43	11	20	13	0	0	0	1.44		0.49	22	0.0	0		4	0	0
WAPPAPELLO DAM AM	88.9	61.4	75.2	3.5	100	8	49	12+	1	16	0	0	0	1.49	- 1.52	0.37	30	0.0	0		5	0	0
WEBSTER GRDVES	85.6	59.6	72.6		100	9	43	12	11	14	0	0	0	6.26		3.06	23	T	0		5	2	2
WEINGARTEN	89.2	61.4	75.3		99	9+	44	12	8	16	0	0	0	2.12		1.45	23	0.0	0		2	2	1
WEST PLAINS	87.7	57.5	72.6	3.6	97	7+	42	13	1	13	0	0	0	1.75	- 1.39	0.47	30	0.0	0		5	0	0
WILLOW SPRINGS	86.6	54.9	70.8		97	8	42	13	8	13	0	0	0	3.72	- 0.36	1.49	23	0.0	0		5	4	1
DIVISION			73.3	3.1										2.58	- 1.04			T					
STATE			72.0	2.7										3.13	- 0.87			T					

2 DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AND STATE MEANS.

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
SEPTEMBER 1955

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	1.70																						.06	.78				.28			.58	
ALBANY	1.83										T									.11		.43					.29	.96		.04		
ALTON	1.72											.03									.09			.41					.40	.05	.74	
AMITY	3.05										.27									T	.53	.40		.32			.40	1.12		.01		
ANDERSON 1 SW	5.52											.59											1.34	.95				.23	.33	1.57		.51	
ANNAPOLIS 7 SW	1.69											.09									T	.18		.10				T	.37		.95	
APPLETON CITY	6.17										.16									.06		.20	1.30	2.80		.03	.14	1.48				
ARCADIA	1.74											.10	.56											.20					.07		.81	
AUXVASSE	2.93										.20									.20	.59	1.36	.13	.45								
AVA RANGER STATION	3.39											.44									.13	.82	.02	.18				.28	.50		1.02	
BELLEVIEW	1.03																							.23					.08		.72	
BERNIE	1.84											.22												.50	.15				.07		.90	
BETHANY	2.18										T									.18	.01	.64	.03				.42	.84		.06		
BIRCH TREE	1.96											.45												.26					.65		.60	
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLOOMFIELD	1.55											.08									T	.02		.51	.18				.04		.72	
BOLIVAR	3.74																			.11	T		.23	1.62		T	.09	.81		.44	.44	
BOONVILLE WATERWORKS	3.89											.06									.06		.63	.78			.25	1.60	.46		.05	
BOWLING GREEN	3.33											1.25									.24		.10	.40			.08	.97	.29			
BROOKFIELD	1.43																			.10				.12			.11	1.10				
BRUNSWICK	1.70																				.30	T	T	.31			.20	.86	.03	T		
BUFFALO	4.82																					.56	.17	1.79			.03		1.02		1.25	
BUNKER	2.86											.25												.28					.20		2.13	
BURLINGTON JUNCTION	3.11																					1.27		.10			.25	.71		.78		
BUTLER	7.27										.19									.24	.24	.53	1.57	2.49		.04	.20	1.73	.04			
BUTLER CAA AP	8.76										.19									.58	.17	3.07	2.25	.01		.17	.10	2.13	.09			
CALIFORNIA	2.67																			.30		.54	.26	1.36			.21					
CAMDENTON	5.46																			.10	.66	T	.30	3.52		.05	.04	.75		.04		
CANTON L AND O 20	1.83											.03			T						.11	.23			T		.06	1.21	T	T	.19	
CAPE GIRARDEAU MO ST	1.01																				.17			.69			.15					
CAPE GIRARDEAU	1.74																					.16		.37	.43				.16		.62	
CAPLINGER MILLS	4.79										.11										.10	.50	2.65				1.43					
CARROLLTON	2.68																			T	.83	.02	.25	.31		T	.19	1.03		.05		
CARTHAGE	4.33											.19											.51	.63			.09	.27	1.42		1.22	
CARUTHERSVILLE	2.10											T												.13	.57				.07		1.33	
CASSVILLE RANGER STA	3.13																						.05	.43	T		.32	.05	.66		1.62	
CENTERVILLE	1.78											.27										T		.04				T	.25		1.22	
CENTERVILLE RANGER STA	1.22											.15												.07					.34		.66	
CENTRALIA	3.47											.15										.28	.58	.48			.08	1.72	.18			
CHADWICK	4.94											.27										.21		.59			.24	.12	.86	1.65	1.00	
CHARLESTON	2.27										T										T			.77				.07	T	.10	1.33	
CHILLICOTHE 2 S	2.25																			.21	.08			.24			.25	1.47				
CHILLICOTHE RADIO KCHI	2.52																			.36		.11	.18	.08			.26	1.53		T		
CLEARWATER DAM	1.08											.06										.07		.08	T				.15		.72	
CLIFTON CITY	3.92											T											.45	.78			.34	1.73	.62			
CLINTON 1 NNW	4.06										T	.15											1.74	.41			.17	1.11	.48			
COLOMA	1.93																				.33	.08		.37			.23	.92				
COLUMBIA WB AP R	4.09										.13									T	.03	1.13	.51	.13		T	.30	1.86				
CONCEPTION	2.16																			.13			.02			T	.33	1.62		.06		
CONCORDIA	3.44										T									T			.43	.86			.38	1.52	.25			
COOK STATION	2.61											.08									.17			1.30					.37	.66	.03	
CRANE MOUNTAIN	1.63											.10									.10	.12	T	.27					.08		.96	
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRYSTAL CITY 1 N	1.59										.26											T		1.25				.08				
CUBA	3.18											.06									T	T	.65	1.92			.01	.02	.32		.20	
DEERING	2.65																							.63	.16						1.86	
DE SOTO	2.63											.03									.03			2.32					.04		.21	
DEXTER	3.10											.30										.70	T	.98	.26				.11		.75	
DONIPHAN	1.57																						.39	.17				.27			.74	
DONIPHAN 2 W	2.10											.13										.12		.70	.07				.40		.68	
EAST END	4.53																				1.50	.60		.63				.45			1.35	
EDGERTON	2.87																				.19	.11	.24	.44			.39	1.50				
EDINA	2.51														.46						.12	.58	T				.18	1.06			.11	
ELDON	3.54																			.02			.47	1.71			.06	1.28				
ELDORADO SPRINGS	5.35										.22										.03		3.77				.18	1.15				
ELIJAH	2.82																							1.25				.62		.95		
ELLINGTON	1.72											T												.12					.60		1.00	
ELLSINORE 1 N	1.40										.14										.03		T	.30			.35				.58	
ELSBERRY	3.34																				.95	*	.59	1.04			.05	.15	.48		.08	
FAIRFAX	2.99																					1.53		.33	.05		.35	.73				
FARMINGTON 1 E	1.08											T									T		.10	.38			T	.05		.32	.23	
FARMINGTON CAA AP	1.15										.04	T									T	.07	.10	.29		T	T	.08		.57		
FAYETTE	3.76										.19									.02	.39	.42	.10	.65		T	.18	1.81				
FISK	1.18											.12										.02		.24	.20				.12		.48	
FOUNTAIN GROVE WILDLIFE	2.17																			.22		.12	.18	.05			.14	1.41		.05		
FREDERICKTOWN	4.07											.06									.04	.22		.15					.16		3.44	
FREMONT TOWER	1.65											.59												.21					.16		.69	
FULTON 4 SW	3.20											.15									.17	.03	.90	.81	T		.10	.23	.81	T	T	
GALENA	3.61																						.27	.75			.29		.80	.07	1.43	
GALLATIN 2 NE	1.95																			T	.75	.30		.20			.34	.36				
GERALD	6.31										1.41										.03		.64	2.13			.08	2.02				
GRANBY	5.61											.11											.81	1.11				.31	1.69		1.58	
GRANT CITY	2.61									T	T			T						.20		.43					.22	.84		.92		
GREENVILLE 4 NNW	1.49											.28									.02	.05		.62					.06		.46	
GREGORY LANDING	2.15											T			.06						.14	.24					.32	.98			.41	
GROVESPRING	3.87																				.01	.01	.06	1.95				.02	.91	.25	.66	
HAILEY	3.33																						.03	.15			.45	1.15			1.55	
HAMILTON	2.72																				.82	.20	.04	.30			.34	1.02				
HANNIBAL	2.78											.08									.28	.03	.30	.09		.02	.13	.72	.48	T	.15	
HANNIBAL WATERWORKS	2.18										.12									.05	.13	.36	T	.05		.01	.10	1.20	T	.16		
HARRISONVILLE	6.00											.04									.60		.55	2.29			.48	1.92	.09	.03		
HAZLEGREEN 2 W	3.92																				.36	.39	.14	2.47			.04		.47		.05	
HERMANN	3.34											T											1.06	1.74				.06	.48			
HERMITAGE	3.45																						.42	1.95					1.08			
HOUSTON	2.78																						.33	1.22			.03	.38		.02	.80	
JACKSON	2.77							T				.04									.43		.03	.75				.40			1.12	
JEFF CITY RADIO KWOS	3.70																			.29	T	.29	.52	1.70	T	T	.14	.76	T	T		
JEFFERSON CITY	4.28																				.58	.01	1.42	1.38	.02		.09	.05	.73			
JFROME	3.10																					1.10		1.50					.50			
JOPLIN CAA AP	5.19										.45											.11	1.22	.42		T	.23	2.09		.50	.17	
KAHOKA	3.38													T							.20	.33					.15	.90		1.00	.80	
KANSAS CITY WB AP R	3.41										.01									.25		.15	1.66	T		.30	.09	.95				
K C GREEN HAVEN WEST	4.01										.02										.28	.06	.49	1.97	T		.42	.77				
KANSAS CITY UNI OF K C	3.44										T									.14			1.50	.65		.18	.27	.70				
KENNETT RADIO KBOA	3.52																							1.17				.05		T	2.30	
KING CITY	.94																				.25	.24	T				.20		*	.25		
KIRKSVILLE RADIO KIRX	1.54														.20					.16	.16							.85		.17		
KIRKSVILLE CAA AP R	1.41																			.09	T	.16		T		.11	.07	.89	T	.09		
KOSHKONONG	2.69											.91										.03		.67					.30	.13	.65	
LA BELLE	.59																				.05	.40					.14	T				
LAKESIDE	4.94																				.16	.29	1.11	2.39			.04	.43	.52	T	T	
LAMAR	4.30											.23											1.37	.93			.04	.25	1.35		.13	
LAMPE FOREST SERVICE	4.58																						.65	.28	.01		.28	.13	.52	.30	2.41	
LATHROP 3 SW	4.00																			1.26		.10	.35			.35	.38	1.65				
LEBANON 1 ENE	2.89																					.47	.10	1.21			.02		.58		.31	

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

MISSOURI
SEPTEMBER 1955

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	3.06										T	T									.75	.01	.39	.90			.19	.82	T		T	
LICKING 4 N	5.08																					.27		1.21				.01	.47		3.12	
LINNEUS 2 S	1.66																			.07	.22	.10	.06	T				.19		1.02		
LOCKWOOD	3.69																						.32	1.03		.05		.52	1.08		.69	
LOUISIANA STARKS NUR	1.87											.32										.02	.05	.24			.07	1.16		.01		
LOUISIANA	1.74											.17									T		.04	.22			.02	.80	.49			
LUCERNE	3.15														.25					.09	.26	.72		.10			.30	.73		.70		
MACEDONIA LOOKOUT	1.85					.16															.06	.05	.21	T				.51			.86	
MACON	1.92											.01									.03	.02	.23	.08			.15	1.34			.06	
MADISON	1.87																					.07		.25			1.25	.30				
MALDEN CAA AP R	1.21										T											T	.04	.39				T	.01	.44	.33	
MANSFIELD	3.11																					.85	.10	.53			.10	.11	.75	.07	.60	
MARBLE HILL	2.41											.35											.12	.54					.34		1.06	
MARSHALL	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
MARSHFIELD	3.54																			T	T		.57	1.32			.04	1.35			.26	
MARTINSBURG	4.37										.33									.05	2.07	.37	.08	.40			.22	.85		T		
MARYVILLE	1.86										.09									.07		.58	.06			T	.22	.67		.17		
MEMPHIS	2.70																					.88				.23	.72		.68	.19		
MERCER 6 NW	3.81																				.60	.97		.18			.28	.88		.90		
MEXICO	4.66											.76									.96		.43	.53			.18	1.18	.62			
MIDDLETOWN 5 NE	2.69											T									.60	T	.38	.53				.10	1.08			
MILAN	1.82																				.23	.39					.09	.95		.16		
MOBERLY RADIO KNCM	2.06										T									T	.16		.17	.27			.19	1.27				
MONETT	3.39																						.19	.18			.04	1.30		T	1.68	
MONROE CITY	2.64											.07									.56	.16		.06			.17	1.53	.09			
MOREHOUSE	1.46																					T		.58				.03	.11		.74	
MOSELLE	4.07											.80									.25		.40	2.40				.12			.10	
MOUNTAIN GROVE 2 N	1.60																							.48					.13	.47	.52	
MOUNT VERNON 3 SW	4.34										T									.02	T		.29	1.08		T	.27	1.24	T	.02	1.42	
NEOSHO	4.97										.18												.30	.70		T	.17	1.75		.05	1.82	
NEVADA	5.23										T	.78								T		.10	1.10	1.27	T		.11	1.23	.56		.08	
NEW BOSTON	1.62																				.25	.05		.05			.20	1.07				
NEW FLORENCE	3.05										T									.02	.40	.15	.85	.61			.03	.99				
NEW MADRID	3.15										T											.36		.04	1.03				.28		1.44	
OATES TOWER	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
ODESSA	2.47																			.07			.72	.60		T	.26	.82				
OREGON	1.86										.12									.03		.37				.33		.98		.03		
OSCEOLA 3 NE	4.57											.07									T	T	.96	2.56				.07	.91			
OWENSVILLE	4.52											.91										.02	.19	3.05			.01	.09	.20		.05	
OZARK	3.33											.05										.20		.22	.76		.17		.83		1.10	
OZARK BEACH	4.66											.46											.41	.43			.30	.27	.57	.67	1.55	
PACIFIC	4.35											.52									.25	T	.62	2.20				T	.24		.52	
PALMYRA	3.27											.10									1.38	.31	.02	.02			.26	1.06	.12			
PARIS	2.28											.04									.15	.14	T	.17			.17	1.22	.39		T	
PARMA	1.67																							.17	.35					.11	1.04	
PERRYVILLE	1.89											.52											.02	.50	.03				.09		.73	
PIERCE CITY	5.64																						.30	1.90			.03	.20	1.15		2.06	
PLEASANT HILL	6.78										.01	.07									1.10		.70	3.20			.50	.90	.30			
POLO	3.21																				.27	.17		.65			.42	1.70				
POPLAR BLUFF	4.12											.58										.11		1.90	.65				.20		.68	
PORTAGEVILLE	2.20																				T			1.41	.02			.06			.71	
PRAIRIE HILL 3 WNW	1.39																					.33	T	.16			.17	.73				
PRINCETON	3.65										T									.89	.15	.25		.34			.82	1.20				
PUXICO	3.20											.95										.05		.55	.85				.20		.60	
QULIN	1.97											.25										T	T	.29	.30				.24		.89	
REYNOLDS	2.73										T																		.17		2.56	
RICHWOODS	—											.03												2.25			—	—	—		—	
ROBY	4.29																				.05	.27		1.15			.03		.80		1.99	
ROLLA SCHOOL OF MINES	4.26											1.40									T	.10	T	1.98			T	.11	.37		.30	
ROUND SPRING	2.63																							.55					.28		1.80	
SAINT CHARLES	3.17											.35									T	T	.30	2.33				.01	.17		.01	
SAINT JOSEPH WB AP R	2.20										.03	.01								.08	T	.58	.50			.24	.41	.32		.03		
SAINT LOUIS WB AP R	3.19										.39										.08	.42	.99	1.07			T	.24	T			
SAINT LOUIS WB CITY R	4.04							T			.64										.02	.28	.64	1.95		T	T	.50	.01	T		
SAINT LOUIS UNIVERSITY	3.79										.42										.05	.12	.26	2.49			.02	.38		.05		
SAINT LOUIS WASH UNI	3.58											.43									.04		T	2.64					.46		.01	
SALEM	4.41											.24										.26		.92	T			.02	.40		2.57	
SALISBURY	2.61																				.67	.14	.22	.16			.16	1.24		.02		
SAVERTON L AND O 22	1.95											.16									.05	.09	.02	.07			.10	1.09	.34		.03	
SEDALIA	4.40																				.10		.64	.74			.23	2.20	.49			
SELIGMAN	3.30																			.24			.40	.14			.68	.30	.63	.07	.84	
SEYMOUR 4 NNE	4.46																					.76	T	1.38	T			T	1.17	.50	.65	
SHELBINA	1.81											T									.14		T	.03			.16	1.32	.16	T		
SHELBYVILLE	1.53																						.08				.15	1.30				
SIKESTON	2.07											T										.65	.02	.41	.13				.08		.78	
SIKESTON CROP EXP FARM	2.20																				.47	T		.65				.14			.94	
SILOAM SPRINGS	2.25											.31												.54					.30		1.10	
SPRINGFIELD WB AP R//	2.39																			T	T		.43	.35		T	.12	.82	.05	.35	.27	
STEELVILLE 2 N	4.49											.49											.09	2.97				.07	.41		.46	
STEFFENVILLE	1.97											.03			.03						.39	.02					.11	1.33	.01		.05	
STOVER	4.14																				T	.22	1.47	1.30			.15	.53	.47			
SULLIVAN 3 E	2.65											.04									T		.02	2.33					.23		.03	
SUMMERSVILLE	1.89											.24											.71						.31		.63	
SUMNER 2 SW	1.36																			T	.08	.05	T	.21			.18	.84		T	T	
SWEET SPRINGS	3.66										T									.02		.06	.51	.78		T	.22	2.07	T	T		
TARKIO	2.90										.03									.10		1.59	.10	.04	.06	.04	.16	.66		.12		
TECUMSEH 2 N	3.27																							1.48				.19	.60		1.00	
TOPAZ 4 NE	2.07																					.15		.40			.05	.05	.37		1.05	
TRENTON	2.02																			.01	.32	.32		.05			.34	.91		.07		
TROY	4.47											.08									.90		1.25	1.55			.05	.04	.60			
UNION 1 SE	3.90							T				.91									.08	T	.50	2.15			T	T	.18		.08	
UNIONVILLE	2.63											.01			.13					T	.11	.66		.03			.27	.63		.51	.28	
VALLEY PARK	3.97											.18										.10	.09	2.94					.22		.44	
VAN BUREN	7.31											.23								*	.86		.20					.21			.81	
VANDALIA	3.00											.68									.12			.38			.15	1.30	.37			
VANZANT 4 SE	3.03											.10										1.09		.33				.09	.37		1.05	
VERSAILLES	3.96																			.12	.04	.30	.95	1.51			.15	.89				
VICHY CAA AP	1.44										.02									T	.02	T	.49	.47			.11	.31		.02		
WACO	5.06											.39											.93	.27			.40	.45	1.58		1.04	
WAPPAPELLO DAM	1.49											.35										.05		.31	.12				.29		.37	
WARRENSBURG CENT T COL	5.60											T									.12	T	1.34	1.10			.45	2.40	T	.19		
WARRENTON 1 N	4.04										.51										.14		.38	2.40			.04	.57				
WARSAW NO 1	5.00																					1.09	1.41	1.05			.12	.08	1.25			
WARSAW NO 2	4.60											T										1.02	1.10	.99		.10		.87	.52	T		
WASOLA	2.53											.14										.50						.15	.56		1.18	
WAVERLY	2.78																				.67	.03	.13	.60			.26	.96	.13	T		
WAYNESVILLE 2 W	4.01																			.12	.67		.09	2.05			.03	1.02		T	.03	
WEBSTER GROVES	6.26										1.98										.05		.41	3.06			T	.49		.27		
WEINGARTEN	2.12																							1.45							.67	
WEST PLAINS	1.75										T	T									.09		.13	.07			.03	.24	.30	.42	.47	
WILLIAMSVILLE	1.64											.05										.44		.58					.18		.39	
WILLOW SPRINGS	3.72											.63										.18		1.49				.04	.53		.85	
WINDSOR 3 NW	5.20											.01									T		1.24	2.00			.20	.77	.97	.01		
ZALMA 5 E	1.95											.66												.52	.13				.30		.34	

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	82	83	83	87	91	97	97	96	99	95	80	79	87	93	92	94	93	95	95	97	97	96	84	75	76	83	89	85	93	83		89.2
	MIN	53	52	50	53	54	56	58	60	59	70	63	42	40	50	61	55	55	55	55	65	68	65	69	64	55	57	60	62	65	68		58.0
ALBANY	MAX	86	89	89	93	89	99	88	99	100	92	75	83	90	95	97	96	95	95	87	87	87	79	75	69	62	62	81	82	80	70		85.7
	MIN	43	50	54	47	56	47	53	56	64	67	45	35	62	70	70	72	71	69	69	67	63	65	61	49	50	51	58	45	66	45		57.3
AMITY	MAX	82	83	86	90	88	97	86	96	96	92	72	77	88	93	93	92	91	91	83	81	86	80	75	69	62	61	80	78	80	70		83.3
	MIN	49	63	54	52	59	58	51	54	66	65	47	44	60	71	69	68	68	67	70	65	61	64	60	50	49	50	59	52	65	46		58.5
ANDERSON 1 SW	MAX	82	85	84	85	86	92	89	96	95	84	78	81	87	90	92	90	93	92	92	96	91	84	79	80	72	79	83	85	90	74		86.2
	MIN	48	44	49	49	55	48	51	48	54	57	58	44	45	48		58	56	59	60	60	60	64	61	61	61	60	65	61	67	62		55.6
APPLETON CITY	MAX	87	85	85	86	92	96	85	95	93	83	73	82	89	90	93	93	95	95	88	88	97	84	70	72	70	73	79	85	88	72		85.4
	MIN	55	54	56	55	54	59	61	56	59	66	54	46	53	57	60	66	67	65	69	66	67	63	64	53	50	56	63	53	69	53		59.0
ARCADIA	MAX	83	85	86	88	93	95	97	97	97	94	80	78	88	90	91	88	91	92	94	95	93	90	82	80	78	77	80	90	92	90		88.5
	MIN	47	46	45	43	50	54	55	55	58	64	62	36	37		64	55	50	55	53	66	70	65	68	62	55	56	60	63	70	65		56.2
BETHANY	MAX	84	85	85	91	90	97	95	95	99	83	78	76	87	91	96	95	94	94	88	84	85	84	75	72	62	61	78	80	78	72		84.5
	MIN	43	46	51	46	58	48	51	54	69	67	43	43	61	71	69	69	68	67	68	66	62	67	60	46	50	51	58	45	66	44		56.9
BIRCH TREE	MAX								98	98	92	78	79	88	91	92	90	90	92	94	87	92	90	88					82	90	82		
	MIN																																
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	86	88	88	88	96	97	90	100	97	90	82	84	90	95	94	94	94	95	91	95	96	88	79	75	70	77	73	81	89	72		87.8
	MIN	51	49	51	55	52	59	61	57	67	69	51	48	57	61	65	63	64	63	68	67	68	62	63	57	53	57	62	54	65	58		59.2
BOONVILLE WATERWORKS	MAX	80	78	82	82	84	86	90	83	91	93	80	71	77	87	90	92	91	92	93	87	83	93	82	73	70	65	69	77	83	85		83.0
	MIN	52	52	53	55	56	59	60	57	59	69	49	43	44	59	66	69	67	67	69	68	67	65	65	52	49	50	55	55	56	52		58.0
BROOKFIELD	MAX	83	86	85	89	88	95	91	92	96	92	76	82	86	93	95	94	95	96	91	81	91	87	79	75	68	65	83	86	89	80		86.3
	MIN	48	50	53	51	56	54	57	55	68	69	48	38	58	67	67	67	67	77	69	68	69	66	65	50	49	54	62	50	67	49		58.9
BRUNSWICK	MAX	79	81	81	84	85	89	83	88	93	86	71	75	86	89	92	91	90	92	84	80	88	79	75	71	68	65	78	80	86	71		82.0
	MIN	51	53	56	53	59	57	58	55	65	68	49	41	58	67	66	69	68	67	70	68	66	66	66	50	51	55	64	58	67	50		59.7
BUTLER	MAX	79	82	84	84	88	92	83	91	92	82	72	78	84	86	89	89	90	91	84	81	91	81	70	70	64	70	76	80	85	77		82.2
	MIN	52	53	58	56	57	60	61	59	63	66	54	48	59	63	65	68	68	70	70	68	68	64	63	53	51	56	64	54	70	54		60.5
BUTLER CAA AP	MAX	80	84	84	86	91	98	84	92	93	83	74	80	85	86	90	91	91	92	86	83	90	82	68	70	62	69	79	81	86	70		83.0
	MIN	51	50	54	53	55	56	59	55	62	64	51	44	58	62	64	67	66	67	68	67	64	63	59	50	49	55	59	51	59	52		57.8
CALIFORNIA	MAX	79	84	87	87	91	95	88	97	98	94	75	79	90	95	95	95	95	93	92	86	95	92	82	81	78	71	80	82	88	85		87.5
	MIN	55	53	55	57	59	63	61	58	70	69	51	44	56	62	67	68	67	68	69	67	68	64	64	63	50	55	57	57	69	54		60.7
CAMDENTON	MAX	83	86	85	87	93	95	94	97	99	97	81	78	89	92	93	92	95	94	91	93	95	91	82	75	73	74	72	84	89	84		87.8
	MIN	52	50	54	52	53	59	53	58	68	71	58	46	46				55	61						55	50				50	59		
CANTON L AND O 20	MAX	77	80	82	85	83	90	78	83	95	84	70	74	78	90	93	89	91	91	88	83	89	82	76	68	67	67	79	79	87	76		81.8
	MIN	46	47	47	50	58	52	59	53	62	64	47	36			65	72	58	61	58	66	59	65	61	47	47	52	60	47	59	42		55.0
CAPE GIRARDEAU MO ST	MAX	80	81	82	82	91	95	92	93	92	92	87	73	85	91	90	93	94	94	94	96	96	94	89	76	71	82	85	84	92	92		87.9
	MIN	59	57	55	55	57	61	61	67	65	69	63	50	50	50	66	62	60	62	60	62	70	69	68	63	55	59	63	65	66	66		61.2
CAPLINGER MILLS	MAX	81	86	86	84	90	94	85	95	96	95	78	82	90	94	94	92	93	93	95	98	88	74	74	75	76	76	81	90	78			86.7
	MIN	50	47	52	52	49	55	61	54	63	65	58	42	58	60	61	69	67	67	65	67	63	65	55	52	56	54	56	70	58			58.3
CARROLLTON	MAX	79	82	83	85	84	93	82	90	95	85	71	77	86	90	92	91	91	92	85	80	87	79	73	69	64	66	79	82	87	70		82.3
	MIN	50	48	50	50	56	54	58	54	62	66	47	37	52	64	63	66	65	64	67	68	64	65	65	50	50	55	62	49	66	49		57.2
CARTHAGE	MAX	83	86	84	85	92	93	88	96	95	89	77	83	89	91	92	92	92	93	91	97	95	88	80	78	72	75	76	82	88	75		86.6
	MIN	51	48	54	51	51	53	59	54	64	65	46	45	55	61	64	67	63	68	69	63	67	64	64	60	59	46	64	54	68	59		58.5
CARUTHERSVILLE	MAX	82	84	83	88	90	93	96	94	96	92	89	80	85	88	88	92	91	92	93	97	97	95	86	80	77	85	90	86	91	85		88.8
	MIN	65	60	61	59	61	60	64	67	66	70	68	56	55	65	66	66	66	67	62	66	70	70	72	68	63	62	68	67	70	67		64.9
CHARLESTON	MAX	85	84	84	88	91	95	97	97	97	93	91	79	88	90	90	93	92	94	94	98	96	95	91			85	86	85	90	89		90.6
	MIN	55	53	53	55	56	58	64	63	66	65	64	45	45	58	61	61	60	60	60	66	71	67	71			57	64	64	67	68		60.6
CHILLICOTHE RADIO KCHI	MAX	80	81	82	88	87	95	89	90	96	90	74	76	87	93	89	92	92	93	90	82	89	85	75	75	68	65	82	82	86	75		84.3
	MIN	45	47	48	45	48	51	57	51	69	55	45	34	57	70	68	68	68	65	69	67	65	66	64	51	51	53	62	47	66	49		56.7
CLEARWATER DAM	MAX	85	86	85	88	95	97	99	96	100	98	80	79	85	93	93	93	92	93	95	97	98	95	90	81	75	79	88	86	93	89		90.1
	MIN	50	48	47	50	51	53	55	57	57	61	60	42	39	42	57	53	55	58	55	66	67	66	67	63	58	61	60	60	65	66		56.3
CLINTON 1 NNW	MAX	83	80	83	85	89	87	94	88	88	92	81	72	80	80	87	90	91	92	92	87	84	92	85	70	71	64	71	79	81	88		83.5
	MIN	50	48	49	50	52	56	61	55	58	65	53	41	53	49	63	61	69	69	66	67	66	64	63	53	50	54	56	51	59	54		56.8
COLUMBIA WB AP	MAX	77	81	81	85	87	91	83	93	96	80	71	77	88	93	94	92	94	93	89	81	93	82	76	71	66	68	76	82	86	70		83.2
	MIN	51	49	51	55	56	59	60	56	66	59	46	40	55	64	64	68	66	67	68	68	66	65	59	52	48	55	59	52	58	52		57.8
CONCEPTION	MAX	82	85	88	94	97	97	85	94	98	98		80	89	92	95	96	98	98	88	87	83	86	77	82	66	60	79	82	86	75		86.8
	MIN	50	53	49	50	59	58	52	54	68	66	45	45	63	72	69	69	68	66	67	65	61	65	59	48	51	50	58	50	65	45		58.0
CRYSTAL CITY 1 N	MAX	82	87	83	85	93	89	84	92	100	96	75	75	84	94	94	92	94	94	93	90	97	93	89	78	70	78	83	81	92	78		87.0
	MIN	45	45	41	47	47	53	55	50	57	63	53	33	39		60	56	52	55	54	63	62	62	64	54	49	53	57	52	61	59		53.1
DONIPHAN	MAX	88	87	90	89	95	98	101	99	100	97	84	83	89	95	94	94	97	96	97	101	100	96	85	83	78	86	91	89	93	76		91.7
	MIN	52	47	46	47	52	52	54	55	57	60	60	42	38	45	59	56	57	56	59	65	65	65	62	63	59	61	61	62	66	66		56.3
EDGERTON	MAX	85	86	89	91	89	99	91	98	99	90	73	80	91	94	95	92	93	94	88	85	89			70	64	64	81	82	85	70		86.0
	MIN	41	45	56	46	54	51	50	53	77	66	43	38	50	72	76	68	72	68	69	67	64		60	48	51	51	60	47	63	46		57.0
ELDON	MAX	83	86	85	90	94	97	90	98	98	93	80	81	91	95	95	93	95	96	91	93	97	88	75	74	69	69	74	82	89	82		87.4
	MIN	52	49	51	54	55	60	61	56	66	68	54	44	52	59	63	66	65	67	66	67	66	64	64	51	48	57	65	55	67	54		58.9
ELSBERRY	MAX	82	79	83	85	87	88	93	86	90	101	90	73	77	85	97	97	94	95	94	97	81	95	77	80	72	70	69	76	83	90		85.5
	MIN	49	47	48	52	51	53	58	53	62	71	53	35	45	56	67	66	57	62	58	67	65	63	65	53	49	50	59	52	64	53		56.1
FARMINGTON 1 E	MAX	81	82	83	88	93	95	95	96	98	94	77	76	87	93	93	91	93	94	95	94	97	91	83	76	66	81	81	86	93	74		87.5
	MIN	43	43	42	46	46	51	54	53	51	62	54	35	34	49		52	49	53	50	66	66	65	66	61	52	59	60	51	63	64		53.1
FARMINGTON CAA AP	MAX	81	83	84	88	93	94	95	95	99	94	77	76	87	93	93	92	93	94	95	94	97	91	82	76	67	80	82	86	93	75		87.6
	MIN	45	47	44	48	48	54	56	58	61	64	48	35	34	56	63	54	50	54	51	66	67	64	66	55	52	59	54	50	64	69		54.5
FAYETTE	MAX	76	81	81	84	84	90	87	89	92	88	71	75	86	89	89	91	92	93	88	80	91	82	75	70	66	65	77	80	87	76		82.5
	MIN	51	49	51	54	55	57	59	55	63	65	48	38	53	60	62	67	63	64	63	68	66	64	64	51	49	48	63	49	67	51		57.2
FOUNTAIN GROVE WILOLIFE	MAX	79	82	82	85	85	92	89	87	92	92	74	76	85	89	92	91	92	93	86	81	89	85	74	74	70	65	79	81	85	79		83.5
	MIN	45	44	43	43	57	51	49	46	50	68	45	34	38	64	70	65	79	61	68	61	64	59	65	47	53	52	62	39	45	48		53.8
FULTON 4 SW	MAX	82	80	87	85	90	92	96	87	97	100	86	74	82	93	96	98	96	97	98	93	85	97	83	74	72	68	69	76	86	87		86.9
	MIN	51	48	49	53	53	57	60	54	56	64	50	39	41	53	61	62	63	63	64	64	66	63	63	51	47	49	54	51	54	53		55.2

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	85	84	88	93	87	98	93	96	100	90	75	80	90	95	96	94	93	96	85	85	86	78	74	70	61	60	79	79	78	65		84.4
	MIN	49	51	53	54	58	54	58	52	65	63	45	39	60	69	69	70	70	68	67	63	61	64	60	47	50	51	56	50	61	45		57.4
GREENVILLE 4 NNW	MAX	85	87	87	90	95	98	107	98	100	94	82	80	88	94	94	94	95	96	97	98	100	96	88	78	74	82	86	88	94	87		90.9
	MIN	47	45	44	47	49	51	53	54	56	60	62	37	36	44	56	54	51	54	50	64	66	62	70	62	58	55	59	60	62	67		54.5
HAMILTON	MAX	81	81	84	90	88	97	87	94	98	88	75	77	88	93	93	91	92	92	85	81	87	79	76	71	61	62	79	79	83	69		83.4
	MIN	49	53	52	54	59	57	54	54	68	67	47	48	59	71	68	69	68	67	72	67	63	65	62	49	50	51	60	53	66	47		59.0
HANNIBAL WATERWORKS	MAX	76	79	80	84	83	89	79	83	95	82	68	74	83	90	92	92	93	94	90	80	88	78	78	69	68	66	76	78	85	66		81.3
	MIN	51	54	54	57	59	58	58	55	67	58	48	44	51	66	66	69	64	67	66	66	61	66	59	49	47	52	61	55	59	50		57.9
HARRISONVILLE	MAX	82	88	84	85	91	99	87	94	96	86	75	79	87	90	91	91	91	92	86	83	94	80	70	71	62	66	81	80	87	70		83.9
	MIN	54	55	58	57	60	62	57	58	63	64	51	50	57	63	64	67	66	69	71	67	64	61	60	51	49	53	61	51	67	51		59.4
HERMITAGE	MAX	86	88	89	89	96	92	90	99	97	84	81	83	90	94	95	93	94	94	90	94	96	89	78			75	76	83	88	79		88.6
	MIN	40						55	46	50	58	56	34	40	47	49	64	55	57	57	59	66	60	60	54	48	54	60	46	62	56		53.3
HOUSTON	MAX	86	85	86	88	93	97	96	98	96	93	87	80	87	92	93	90	91	91	94	95	96	86	84	82	75	75	70	83	90	82		88.0
	MIN	45	46	46	48	49	50	48	48	47			37	45	52	53	52	52	51	54	54	56	62	60	59	56	58	58	59	60	55		52.1
JACKSON	MAX	88	87	87	90	96	99	97	98	99	93	82	83	89	93	92	94	95	97	97	96	98	93	86	76	72	86	85	88	93	85		90.5
	MIN	52	50	47	51	52	55	58	60	60	69	64	41	39	50	60	58	55	56	55	63	66	65	69	63	55	58	61	58	65	65		57.3
JEFF CITY RADIO KWOS	MAX	82	85	85	90	94	99	91	98	100	90	77	80	90	97	97	94	95	96	92	91	96	87	76	75	68	71	77	84	89	79		87.5
	MIN	52	49	51	55	55	59	62	57	65	68	55	39	50	63	64	67	65	65	66	67	67	65	65	54	50	57	65	56	69	55		59.2
JOPLIN CAA AP	MAX	79	84	83	84	92	93	85	98	94	77	73	80	87	89	91	91	92	92	90	96	94	85	73	75	65	75	76	81	88	70		84.4
	MIN	54	55	62	60	58	61	62	60	67	67	55	50	58	64	67	70	65	70	71	67	66	64	64	61	59	61	61	58	62	60		62.0
KANSAS CITY WB AP	MAX	81	84	85	91	87	98	86	99	98	81	73	80	89	90	93	92	91	93	86	85	90	75	75	69	61	69	81	80	82	69		83.8
	MIN	56	59	61	59	66	62	62	61	76	63	52	50	65	74	75	74	73	74	73	70	67	67	61	55	54	55	63	55	63	54		63.3
K C GREEN HAVEN WFST	MAX	83	84	87	91	89	98	90	97	98	89	74	79	89	92	94	92	92	93	87	85	93	78	76	70	63	63	81	80	82	71		84.7
	MIN	44	43	52	48	55	51	57	50	74	70	48	38	63	73	73	71	71	64	70	69	64	64	61	51	53	54	62	47	69	46		58.5
KANSAS CITY UNI OF K C	MAX	82	85	86	91	88	100	93	99	99	90	74	80	90	92	95	94	94	94	87	86	93	77	74	74	65	64	82	81	85	73		85.6
	MIN	51	51	59	54	61	59	61	58	70	69	53	46	61	71	71	71	70	70	70	69	64	63	61	53	52	53	61	50	69	52		60.8
KENNETT RADIO KBOA	MAX	84	85	85	90	92	95	100	98	98	94	89	80	89	90	91	93	94	94	95	99	99	97	84	80	76	87	92	88	94	85		90.6
	MIN	56	52	50	52	53	52	57	60	61	65	63	49	44	57	62	58	52	59	56	65	65	66	68	64	58	57	63	64	67	66		58.7
KIRKSVILLE RADIO KIRX	MAX	77	79	80	86	83	90	87	85	85	85	71	77	83	89	92	91	91	92	84	83	86	84	74	69	64	65	78	79	82	69		81.2
	MIN	43	44	44	46	56	55	54	47	68	66	40	38	53	64	66	67	65	65	65	64	60	64	60	45	45	45	58	45	62	43		54.6
KIRKSVILLE CAA AP	MAX	78	79	81	85	84	90	82	85	94	74	71	76	83	88	92	90	91	92	82	85	88	84	74	70	65	62	78	79	84	66		81.1
	MIN	46	50	50	48	57	55	55	51	66	50	43	40	54	66	64	66	64	64	66	65	61	64	53	46	44	50	55	49	54	44		54.7
KOSHKONONG	MAX	82	84	84	88	91	96	99	97	97	92	78	77	85	92	90	88	90	91	94	97	96	91	82	80	76	79	89	83	90	75		87.8
	MIN	58	56	56	58	58	61	66	64	66	66	62	50	50	55	65	66	62	65	63	69	68	67	65	63	58	58	64	64	68	64		61.8
LAKESIDE	MAX	83	83	86	85	90	95	96	90	100	98	87	78	80	90	95	94	91	93	94	89	93	96	88	77	76	68	75	75	83	89		87.2
	MIN	46	43	44	48	50	55	56	53	54	56	58	37	38	47	55	56	60	62	59	60	63	65	65	53	50	50	58	56	59	58		53.8
LAMAR	MAX	81	80	83	81	83	90	91	90	92	95	78	73	78	85	87	90	88	89	89	88	93	94	86	70	73	63	73	73	78	85		83.3
	MIN	52	51	57	55	53	57	60	55	60	68	58	47	56	63	64	67	66	68	69	64	69	64	63	59	55	57	60	55	68	58		59.9
LATHROP 3 SW	MAX	78	80	81	87	86	97	84	96	95	86	72	78	83	93	94	93	93	92	80	80	82	83	80	74	68	69	78	87	82	68		83.3
	MIN	48	52	55	52	58	62	53	63	65	64	43	43	60	70	66	66	66	66	65	62	63	63	59	58	48	48	58	52	67	45		58.0
LEBANON 1 ENE	MAX	82	85	84	87	92	95	92	95	95	88	78	78	93	90	89	90	91	91	94	93	88	80	75	70	76	75	76	81	89	79		85.7
	MIN	47	49	52	51	50	60	55	55	65	67	58	45	59	62	67	63	65	65	67	67	64	64	55	53	57	64	62	53	64	59		58.8
LEXINGTON	MAX	80	81	83	85	87	87	95	84	93	96	81	73	78	88	92	93	92	92	93	85	83	91	78	74	71	63	69	80	81	85		83.8
	MIN	53	55	56	54	58	62	59	57	58	71	49	47	55	64	69	70	70	71	74	68	65	64	64	51	51	53	56	54	55	51		59.5
LICKING 4 N	MAX	82	83	84	85	86	93	95	90	98	94	90	78	78	83	92	88	87	87	91	91	92	92	87	79	77	66	74	75	82	88		85.6
	MIN	46	48	47	49	49	53	57	53	60	69	61	33	48	51	65	60	57	62	56	65	68	64	65	57	53	54	59	54	61	62		56.2
LOCKWOOD	MAX	83	86	83	86	92	95	89	97	95	87	79	73	90	92	91	93	93	92	93	95	96	91	76	75	72	76	78	80	90	76		86.5
	MIN	52	50	54	56	53	60	60	57	67	68	59	47	58	69	65	65	66	66	69	65	70	63	65	59	56	57	64	56	69	60		60.8
LOUISIANA STARKS NUR	MAX	80	83	82	86	88	94	94	95	99	92	71	77	85	94	96	92	93	95	94	83	92	84	80	74	72	69	77	82	87	79		85.6
	MIN	45	44	43	48	52	50	48	59	67	69	45	34	45	62	66	64	57	61	59	67	63	65	66	50	45	55	63	49	64	52		55.2
MACON	MAX	80	77	79	80	85	83	90	80	87	92	77	71	75	83	88	92	90	91	93	87	80	89	84	76	70	65	67	78	81	86		81.9
	MIN	48	49	50	53	59	58	57	52	54	68	47	40	42	58	64	67	68	66	69	68	63	64	64	48	46	50	53	52	53	48		55.9
MALDEN CAA AP	MAX	82	84	84	87	91	95	99	97	99	95	81	79	88	92	90	92	92	93	94	98	97	97	75	78	76	85	89	87	94	79		89.0
	MIN	57	57	55	55	59	59	61	62	65	68	59	49	45	58	62	61	58	60	61	69	70	67	70	64	59	59	65	66	67	66		61.1
MARBLE HILL	MAX	83	85	85	88	94	98	98	96	98	93	81	78	87	91	91	92	93	91	96	98	98	95	90	77	76	84	88	85	91	83		89.4
	MIN	49	45	44	47	49	51	54	54	56	66	61	38	35	45	44	53	50	52	51	61	65	62	69	63	55	55	58	60	61	65		53.9
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	81	82	81	85	90	93	90	94	95	90	78	78	86	92	90	88	89	90	89	92	93	89	79	75	71	76	75	81	88	82		85.4
	MIN	52	54	58	53	52	57	64	59	64	70	60	49	56	63	64	66	67	68	67	64	68	64	64	58	55	56	63	55	69	61		60.7
MARYVILLE	MAX	83	85	88	91	86	96	83	95	100	91	72	79	88	93	95	95	93	94	85	81	83	76	73	65	58	59	78	78	76	67		82.9
	MIN	52	51	55	54	58	56	51	58	65	64	45	42	61	69	67	68	68	66	67	64	60	63	58	49	50	49	55	50	63	43		57.4
MEMPHIS	MAX	80	82	81			89	94	89	85	95	76	75	77	83	93	95	90	94		98	89	84	73	73	67	64	80	81	83	83		83.4
	MIN	49	49	49			52	54	56	52	71	43	42	42	43	68	66	65	67			62	65	45	47	51	52	49	52	46	46		53.2
MEXICO	MAX	80	79	82	84	85	86	91	84	93	96	82	70	78	88	93	94	92	94	95	90	79	92	83	75	70	69	68	77	83	85		83.9
	MIN	47	47	47	53	57	57	58	52	60	69	46	38	45	58	65	67	65	66	66	67	67	65	63	48	46	50	54	53	55	50		56.0
MOBERLY RADIO KNCN	MAX	78	79	81	84	85	89	82	86	93	81	70	75	85	90	91	90	91	92	92	92	90	84	84	71	67	64	78	82	87	71		82.8
	MIN	50	47	47	53	57	55	57	52	65	64	48	38	51	62	62	65	65	65	64	65	64	63	63	49	46	53	63	49	64	49		56.5
MONETT	MAX	85	84	83	86	91	94	91	94	95	90	89	81	89	92	92	91	92	92	90	96	94	92	81			79	81	86	91	80		88.6
	MIN	53	53	63	66	50	65	60	57	62	68	60	51	55	62	62	66	65	68	67	61	67	63	64			54	59	65	71	62		61.4
MOUNTAIN GROVE 2 N	MAX	85	83	87	84	84	96	93	95	95	92	84	82	86	91	90	89	90	91	92	93	96	87	85	81	68	72	79	81	89	84		86.8
	MIN	50	50	54	53	53	61	65	54	65	65	59	47	52	56	64	63	62	63	63	68	62		62	52	54	55	62	57	66	62		58.6
MOUNT VERNON 3 SW	MAX	84	84	87	87	92	95	88	97	96	88	78	80	90	93	92	92	91	92	91	98	95	89	79	78	68	78	78	84	80	71		86.3
	MIN	47	45	49	54	48	53	60	52	58	70	60	43	53	62	59	66	62	65	65	61	61	63	64	59	58	58	57	61	70	61		58.1
NEOSHO	MAX	83	85	85	84	90	94	91	95	95	90	78	84	88	90	93	92	93	93	91	96	95	95	80	75	75	77	81	86	89	78		87.4
	MIN	48	46	52	56	47	52	56	51	58	58	62	46	52	57	59	63	60	64	65	68	67	64	65	64	58	61	68	56	69	61		58.4
NEVADA	MAX	83	85	83	86	93	98	90	95	93	84	80	81	87	89	92	91	92	92	90	91	93	80	70	73	68	73	80	80	88	80		85.3
	MIN	54	55	60	54	58	61	61	58	65	67	57	50	58	63	65	67	66	70	70	66	70	63	64	56	53	56	65	58	71	57		61.3

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	78	83	82	85	88	94	88	95	100	90	72	77	87	95	96	92	94	95	93	82	95	85	75	72	69	69	75	83	87	77		85.1
	MIN	49	48	50	59	58	58	60	53	67	70	48	42	50	63	64	64	62	65	65	67	66	64	62	50	47	54	62	53	65	52		57.9
OREGON	MAX	84	85	84	90	86	97	84	97	97	92	71	79	91	94	93	93	93	93	83	82	87	86	73	69	61	60	80	79	77	67		83.6
	MIN	55	54	52	51	56	60	52	58	71	64	46	47	65	72	71	71	74	69	68	65	62	61	57	51	51	50	57	53	65	45		59.1
OZARK BEACH	MAX	90	88	86	90	91	94	96	95	98	97	93	84	83	90	95	93	91	92	93	95	98	97	86	85	84	71	78	87	87	85		89.7
	MIN	49	43	47	49	49	48	52	50	52	55	46	42	42	45	51	55	54	56	56	60	59	61	61	60	57	51	51	60	60	59		52.7
PERRYVILLE	MAX	82	83	83	88	93	96	93	94	101	93	77	77	87	93	92	94	94	95	96	95	98	95	90	77	74	83	86	87	93	84		89.1
	MIN	53	51	49	53	52	57	60	60	65	67	63	41	38	53	63	59	56	58	57	68	69	61	68	63	51	60	63	52	63	64		57.9
POPLAR BLUFF	MAX	83	85	85	88	93	98	100	98	98	94	82	80	87	91	90	93	93	94	95	98	98	95	76	79	76	84	88	86	91	80		89.3
	MIN	54	50	46	49	51	51	53	60	56	60	61	45	49	49	59	57	55	58	53	66	66	64	68	63	58	59	61	63	65	66		57.2
PORTAGEVILLE	MAX	82	83	84	88	90	94	97	95	95	92	89	81	87	87	89	91	91	92	94	97	95	94	87	80	77	87	89	86	91	84		88.9
	MIN	57	55	54	55	56	57	60	65	67	68	65	48	46	60	64	63	62	61	60	66	68	68	68	65	58	60	65	65	69	67		61.4
PRINCETON	MAX	85	84	86	92	90	96	95	96	98	95	78	86	92	94	93	92	92	89	85	85	83			79	66	61	79	81	79	76		86.0
	MIN	39	41	44	42	54	46	47	53	67	64	32	58	67	68	68	66	67	66	64	61	65			43	50	50	51	42	63	42		54.3
ROLLA SCHOOL OF MINES	MAX	85	83	83	85	86	92	97	93	97	98	92	77	77	86	92	92	90	90	92	92	95	94	90	80	76	65	75	71	82	90		86.6
	MIN	55	54	52	54	51	58	67	60	68	68	62	45	49	62	67	66	61	62	65	67	67	66	65	56	51	55	58	58	68	61		59.8
SAINT CHARLES	MAX	84	87	86	90	93	96	94	94	102	97	76	77	84	96	96	94	94	97	97	87	99	87	79	78	73	72	73	85	92	79		87.9
	MIN	53	53	52	69	55	60	70	59	59	70	56	43	49	61	64	66	61	64	61	70	69	68	67	57	50	60	65	59	65	59		60.5
SAINT JOSEPH WB AP	MAX	83	84	86	90	86	97	83	97	98	82	72	80	90	94	94	93	93	93	84	83	85	74	74	69	59	64	79	80	78	67		83.0
	MIN	53	55	59	54	60	55	55	59	67	56	49	43	66	73	71	73	74	70	69	68	64	66	57	52	51	51	56	50	55	50		59.4
SAINT LOUIS WB AP	MAX	80	84	84	87	90	92	91	93	99	91	73	76	85	94	95	91	93	95	96	83	95	87	78	73	72	73	76	85	90	73		85.8
	MIN	55	57	55	59	58	62	67	61	72	63	54	46	53	63	69	68	65	66	66	70	67	68	64	56	50	60	63	58	67	57		61.3
SAINT LOUIS WB CITY	MAX	78	82	82	85	89	91	91	91	98	91	71	74	83	92	93	91	91	92	94	83	95	90	75	73	71	73	76	83	90	73		84.7
	MIN	60	62	61	65	65	66	71	64	74	66	58	55	54	63	71	68	69	70	73	72	65	70	65	58	52	62	64	61	67	59		64.3
SAINT LOUIS UNIVERSITY	MAX	80	82	83	86	91	91	91	91	99	92	73	75	83	93	94	90	91	93	94	84	94	89	77	75	71	73	78	83	91	78		85.5
	MIN	60	60	60	64	63	66	70	63	77	66	58	54	54	64	70	69	68	70	71	72	68	67	66	60	52	61	68	60	68	60		64.3
SAINT LOUIS WASH UNI	MAX	85	81	84	83	87	91	94	92	92	100	95	74	77	85	95	95	92	95	95	95	86	98	90	77	75	71	74	77	85	91		87.0
	MIN	56	57	56	58	57	63	68	62	67	68	58	46	48	59	66	64	62	65	64	70	70	69	67	59	51	52	63	59	63	60		60.9
SALEM	MAX	83	79	81	81	84	89	93	89	94	95	90	76	72	85	90	91	89	90	91	92	94	93	86	80	77	66	73	75	82	89		85.0
	MIN	47	44	45	48	49	53	56	54	60	60	59	37	43	42	62	58	55	57	55	65	65	62	63	56	50	54	58	50	56	59		54.1
SALISBURY	MAX	80	83	83	86	87	93	85	91	93	85	73	79	87	90	94	93	93	95	88	79	90	80	78	74	69	65	80	84	88	72		83.9
	MIN	48	49	51	54	59	66	57	53	64	62	45	38	53	61	62	65	65	65	66	66	65	64	64	47	48	54	63	51	64	48		57.2
SAVERTON L AND D 22	MAX	84	82	84	86	89	90	80	87	97	84	69	74	84	93	94	91	93	94	93	80	91	78	77	70	68	68	80	81	87	76		83.5
	MIN	53	51	51	55	56	56	59	56	65	64	50	42	49	66	66	68	63	63	63	66	61	64	65	50	47	52	62	53	63	52		57.7
SEDALIA	MAX	78	81	82	82	86	92	89	93	93	91	77	77	89	89	93	92	92	93	90	86	93	81	75	70	67	68	77	82	87	80		84.2
	MIN	49	52	55	51	55	58	56	58	66	65	49	42	57	63	65	68	68	67	69	64	63	63	61	50	47	53	62	52	67	50		58.2
SELIGMAN	MAX	79	78	84	84	88	91	89	93	94			79	87	90	90	91	91	92	88	94	93	87	78	78	73	78	80	81	86			85.8
	MIN	55	54	55	57	55	58	64	65	65	64	59	51	51	61	65	66	66	65	66	68	69	63	62	61	57	66	64	63	70			61.6
SEYMOUR 4 NNE	MAX	84	87	88	89	91	93	94	97	102	101	86	76	89	91	90	90	89	92	90	93	93	86	79	80	70	75	79	80	88	80		87.4
	MIN	45	46	47	48	48	52	52	53	58	62	56	48	46	60	60	61	59	60	61	63	66	64	53	55	55	50	55	63	68	62		55.9
SHELBINA	MAX	79	80	81	85	84	90	88	88	93	92	70	76	85	90	93	91	92	93	90	84	88	85	80	70	68	65	77	81	87	80		83.5
	MIN	49	44	45	48	53	50	58	53	63	62	49	33	53	63	60	67	62	64	60	68	64	65	63	47	46	53	62	47	61	49		55.4
SIKESTON	MAX	86	82	84	84	89	92	95	97	96	98	94	81	79	89	90	92	93	93	94	96	98	94	95	75	78	77	86	89	86	93		89.2
	MIN	58	57	58	55	62	61	64	65	67	66	67	52	54	55	69	68	62	69	63	68	71	68	70	63	57	58	62	64	65	66		62.8
SIKESTON CROP EXP FARM	MAX	81	82	83	88	91	95	96	95	97	92	80	77	87	89	90	92	91	93	94	96	93	94	94	77	75	84	89	84	92	80		88.4
	MIN	58	56	53	54	57	58	59	63	63	66	63	47	45	54	62	60	58	59	57	64	69	69	68	64	58	59	65	64	67	67		60.2
SPRINGFIELD WB AP	MAX	82	84	84	85	91	93	87	96	95	81	77	79	87	91	90	88	88	90	88	91	93	86	77	74	66	74	76	82	88	71		84.5
	MIN	51	50	53	56	56	58	63	56	64	66	54	49	56	58	62	65	64	65	67	67	66	64	64	59	58	56	60	56	65	62		59.7
STEFFENVILLE	MAX	79	80	81	85	84	90	84	84	93	81	71	75	82	89	92	91	91	92	86	82	88	84	74	74	68	64	78	78	87	76		82.1
	MIN	47	47	48	51	58	53	57	51	65	66	47	37	55	65	65	69	68	67	65	66	62	66	65	47	45	52	62	49	65	47		56.9
SWEET SPRINGS	MAX	80	83	82	85	86	94	83	92	94	85	71	77	89	91	93	93	93	94	86	82	94	80	72	72	64	68	80	82	89	73		83.6
	MIN	47	47	52	48	53	54	57	52	64	63	46	36	55	65	61	68	67	66	69	67	64	63	62	49	49	54	63	48	66	49		56.8
TARKIO	MAX	83	85	87	93	90	97	82	99	100	93	73	80	94	95	96	95	95	94	85	82	85	78	75	66	56	60	79	80	76	69		84.1
	MIN	45	49	55	51	55	48	47	55	67	64	42	40	65	70	68	69	69	72	67	60	61	65	57	50	50	49	53	46	63	43		56.5
TRENTON	MAX	83	82	84	90	89	95	90	92	97	92	75	78	86	92	93	92	92	93	88	81	87	84	80	78	71	62	80	82	82	78		84.9
	MIN	50	53	54	53	60	55	54	55	67	72	48	40	57	72	71	69	67	67	70	68	64	62	61	42	51	52	60	52	65	47		58.6
UNION 1 SE	MAX	83	85	85	90	96	97	94	96	102	97	76	76	87	95	95	91	94	96	97	90	98	90	78	75	70	70	77	83	91	77		87.7
	MIN	44	43	42	49	46	55	58	57	56	65	58	36	40	49	60	57	52	56	54	66	63	64	66	55	49	60	61	50	62	59		54.4
UNIONVILLE	MAX	78	81	83	89	83	92	83	87	95	87	70	77	83	90	93	91	90	92	81	83	84	83	74	66	61	60	77	79	79	66		81.2
	MIN	48	50	49	52	58	59	51	51	71	66	42	48	57	66	68	68	68	69	68	66	61	65	62	45	50	51	58	51	63	45		57.5
VANDALIA	MAX	77	80	82	85	85	91	85	91	97	87	70	78	85	92	94	92	92	94	90	85	91	85	78	70	69	68	76	81	87	79		83.9
	MIN	50	49	48		57	57	59	52	67	52	46	40	46	64	65	64	62	61	65	66	64	65	64	47	44	52	53	53	64	59		56.4
VERSAILLES	MAX	79	84	86	82	90	95	90	95	97	91	73	79	90		95	91	92	92	90	91	94	85	75	72	65	71	76		87			85.4
	MIN	44	50	62	48	51	55	60	55	68	71	52	38	53	65	62	67	65	67	67	62	65	63	56	50	48	55	62		56	52		57.6
VICHY CAA AP	MAX	79	82	81	87	91	94	90	94	97	90	76	76	86	93	92	89	90	91	92	92	94	89	78	74	67	71	74	81	89	74		85.1
	MIN	53	50	54	58	59	61	64	56	71	63	43	44	52	64	67	68	67	68	66	65	66	64	60	52	48	56	63	58	67	55		59.4
WAPPAPELLO DAM	MAX	88	85	83	84	88	93	97	100	97	98	92	82	78	87	90	90	91	93	93	94	96	98	94	76	76	75	84	88	85	91		88.9
	MIN	60	57	56	57	59	60	61	65	64	69	64	49	49	55	63	61	59	61	60	68	69	67	70	63	58	59	63	63	66	67		61.4
WARRENSBURG CENT T COL	MAX	79	83	83	85	86	95	88	93	93	88	74	79	88	89	92	92	93	93	87	85	93	80	70	69	65	67	78	81	87	78		83.8
	MIN	56	54	58	58	62	64	60	58		69	52	50	61	67	68	70	71	72	71	69	65	64	65	53	50	56	64	58	70	53		61.7
WARRENTON 1 N	MAX	80	83	83	85	92	94	93	95	100	97	79	76	87	95	95	91	94	92	97	84	97	83	81	75	70	70	74	83	87	85		86.6
	MIN	48	48	62	60	55	57	63	55	69	67	53	40	49	63	65	66	59	60	63	67	66	65	64	51	47	47	64	58	63	54		58.3
WARSAW NO 1	MAX	82	87	87	86	92	97	86	100	99	93	81	85	93	96	97	96	97	99	91	95	97	87	72	74	66	71	78	84	87	81		87.9
	MIN	49	48	52	51	49	57	60	54	58	65	57	41	53	63	57	70	68	64	66	66	66	64	64	51	50	57	63	52	66	54		57.8
WASOLA	MAX	85	85	85	88	92	95	94	96	95	91	77	80	88	92	92	91	91	93	94	96	94	85	83	82	73	70	87	84	89	80		87.6
	MIN	61	61	61	53	55	55	61	57	61	63	57	45	47	54	60	60	68	67	60	64	63	60	59	56	52	52	60	58	63	54		58.2
WAYNESVILLE 2 W	MAX	85	85	84	90	95	100	92	99	99	92	80	78	90	96	94	90	93	93	92	96	95	91	81	77	65	76	76	81	90	77		87.7
	MIN	43	40	43	45	45	51	53	52	54	68	60	35	43	50	56	58	55	58	55	62	62	65	65	56	53	57	64	51	66	61		54.2

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5- Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WEBSTER GROVES	MAX	81	83	84	87	92	93	93	91	100	95	73	74	82	93	94	91	92	93	94	85	95	88	78	74	69	72	79	81	90	73		85.6
	MIN	54	54	52	56	56	59	66	59	64	64	59	43	50	55	66	62	59	63	62	68	69	66	67	58	50	60	64	59	65	59		59.6
WEINGARTEN	MAX	83	84	85	89	96	96	96	96	99	95	78	79	88	94	94	92	93	95	96	95	99	94	85	78	70	79	82	87	92	86		89.2
	MIN	53	52	55	56	58	65	64	58	59	69	64	44	48	66	68	65	62	65	68	71	74	67	65	63	50	58	65	58	69	63		61.4
WEST PLAINS	MAX	83	85	84	88	93	95	97	97	97	90	80	80	87	92	90	88	91	91	95	97	95	89	84	82	74	79	84	83	89	73		87.7
	MIN	53	48	49	51	54	56	59	57	58	60	54	48	42	50	60	55	56	60	58	66	66	64	66	61	60	58	62	63	66	65		57.5
WILLOW SPRINGS	MAX	80	84	84	87	91	95	95	97	96	93	78	77	85	90	90	89	90	91	92	94	95	85	82	80	72	76	80	82	89	78		86.6
	MIN	47	43	45	47	49	52	55	52	54	59	61	45	42	45	57	52	53	55	53	63	63	63	64	60	56	59	63	60	67	64		54.9
WINDSOR 3 NW	MAX	79	81	83	84	87	92	83	91	90	82	72	78	86	88	90	90	90	92	85	87	92	84	70	71	64	68	76	80	85	76		82.5
	MIN	55	54	58	58	56	64	59	58	64	67	50	49	57	64	62	62	68	68	69	67	64	63	64	51	47	55	64	53	68			59.9

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
COLUMBIA W8 AP	EVAP	.23	.21	.20	.19	.17	.22	.23	.27	.19	.14	.19	.22	.26	.24	.24	.26	.25	.24	.19	.10	.24	.06	.10	.17	.19	-	-	.14	.21	.16		5.908
	WIND	25	32	35	19	17	9	53	36	29	25	33	35	47	47	21	30	25	25	24	34	62	33	58	33	76	49	31	10	71	47		1070
	MAX	82	84	79	87	88	92	86	90	90	80	76	77	81	86	90	88	91	92	84	84	90	81	73	74	64	64	76	82	83	74		82.3
	MIN	56	53	54	57	60	62	61	56	63	64	49	43	50	58	63	66	64	65	66	69	66	65	65	52	48	54	63	58	68	56		59.1
LAKESIDE	EVAP	.23	.29	.22	.18	.20	.21	.26	.25	.20	.33	.21	.25	.21	.39	.24	.31	.32	.31	.25	.07	.14	.23	.13	.11	.20	.11	.02	.00	.13	.23		6.23
	WIND	36	40	31	27	24	22	29	44	16	67	32	44	39	60	32	52	59	53	32	15	28	55	51	43	42	55	21	13	31	55		1148
ST. LOUIS WASH UNI	EVAP	.24	.13	.24	.19	.19	.24	.23	.23	.24	.30	.27	.21	.17	.18	.20	.21	.21	.17	.24	.08	.25	.25	-	.12	.09	.21	.04	.04	.10	.15		5.618
	WIND	24	23	14	22	10	8	9	31	6	30	28	21	10	12	15	14	25	4	10	12	9	21	17	30	31	22	3	6	4	17		488

MAX AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	6PM	75	77	76	83	78	80	79	81	83	76	73	75	77	81	84	83	85	83	78	77	75	72	72	66	62		67	67	68	63		75.7
3 INCHES	6PM	72	74	74	76	74	79	77	75	78	74	71	70	73	77	79	79	80	81	77	75	74	72	69	66	64		66	65	68	62		73.1
6 INCHES	6PM	72	72	73	74	73	75	74	73	74	73	72	69	71	73	75	75	76	77	76	75	73	73	71	65	66		66	65	68	64		71.8
12 INCHES	6PM	73	73	72	74	73	73	73	73	73	72	72	69	71	72	73	74	74	75	75	74	71	74	73	72	69		67	67	68	67		71.9
24 INCHES	6PM	74	73	71	73	73	73	73	73	73	73	73	72	72	72	72	73	72	73	73	73	73	73	73	74	71		70	69	69	69		72.2
48 INCHES	6PM	71	71	70	71	71	70	71	71	71	71	70	70	70	70	69	69	70	70	69	71	71	70	71	70	70		70	69	69	69		70.2
72 INCHES	6PM	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	68	68	68	68	68	68	68	68		68	68	68	68		68.0
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	6PM	78	83	83	81	82	86	84	86	86	85	76	75	82	85	86	85	86	82	84	79	80	81	75	74	69	76	70	75	78	74		80.2
3 INCHES	6PM	82	84	84	82	84	86	85	87	87	87	81	80	83	85	86	86	87	86	87	83	81	83	76	76	72	77	73	78	79	77		82.1
6 INCHES	6PM	82	83	83	82	83	84	85	86	86	86	81	80	81	82	84	84	84	85	85	84	81	82	76	76	73	77	75	78	78	77		81.4
12 INCHES	6PM	79	78	78	78	79	79	80	81	81	81	79	77	76	77	78	79	79	80	80	80	79	79	77	75	72	74	74	75	76	75		77.8
24 INCHES	6PM	78	77	77	76	76	77	77	77	78	78	78	77	76	76	76	76	77	77	77	77	77	77	77	76	74	73	74	73	74	74		76.2
48 INCHES	6PM	75	75	75	75	75	75	75	75	75	75	75	75	75	75	74	74	74	74	74	74	74	74	74	74	74	74	73	73	73	73		74.3
72 INCHES	6PM	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72		72.0

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	355	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Ball	3 C
Amity	0143	DeKalb	4	39 52	94 26	1620	6P	7A	O. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7A	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SN	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 N	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. H. Hook	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	-		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Bradleyville	0878	Taney	11	36 47	92 55	-		7A	CLOSED - - - - -	12/31/54
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby N. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. R. Howerton	3
Dunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 26	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U. S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Jesse J. Offield	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		8A	Earl N. Seymour	3
Chadwick	1490	Christian	11	36 56	93 03	-		7A	Sylvia Fletcher	3
Charleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	H. O. Dupy	3
Chillicothe Radio KCHI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U. S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 6 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adelhelm Hess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Finn	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Ronnie S. Henson	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5
Doniphan 2 N	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	-		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	-		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3
Ellsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8P	8P	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. H. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		7P	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Hillgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold O. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin H. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred B. Hatcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L Rubottom	2 3 5
Gregory Landing	3463	Clark	6	40 16	91 30	-		7A	Albert J. Ruddick	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey	3537	Barry	11	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hannibal	3596	Marion	6	39 4[illegible]	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	6	39 41	91 21	712	MID	MID	Roger C. Biggins	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	38 39	94 20	904	6P	7A	J. B. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 56	93 19	-	6P	6P	Harold E. Carlstrom	2 3 5
Higbee 5 S	3835	Howard	7	39 14	92 30	-		MID	Hilda M. Bargis	C
Highpoint 2 SW	3849	Moniteau	7	38 28	92 37	-		MID	Mrs.John E. Dutcher	C
Hornersville	3999	Dunklin	10	36 03	90 06	-		MID	Sallie E. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	6P	6P	The Houston Herald	2 3 5
Houston 1 SE	4021	Texas	3	37 19	91 58	-		MID	CLOSED - - - - -	7/30/55
Jackson	4226	C Girardeau	6	37 23	89 40	460	5P	5P	David H. Seibert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	8P	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
Jewett	4299	Madison	10	37 23	90 29	-		MID	CLOSED - - - - -	8/3/55
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	6	40 25	91 43	-		8A	Wesley E. Hayden	3
# Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K.C. St. John & Elmwood	4364	Jackson	7	39 06	94 32	-		MID	Lester Applegate	C
K.C. 75th & Holmes	4369	Jackson	7	39 00	94 35	-		MID	Lester Applegate	C
K.C. 37th & Raytown Rd	4374	Jackson	7	39 03	94 30	-		MID	Lester Applegate	C
Kansas City U. of K.C.	4379	Jackson	7	39 02	94 35	908	6P	6P	University of K. C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
Keytesville 4 NE	4449	Chariton	2	39 27	92 52	-		7A	CLOSED - - - - -	11/16/54
Kidder	4481	Caldwell	4	39 47	94 06	1010	6P	7A	CLOSED - - - - -	5/19/54
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martio	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 06	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Koshkonong	4625	Oregon	1	36 36	91 39	960	6P	7A	Genevieve T. Smith	2 3 5
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Hafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26			7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	Mrs. A. O. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Hays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Damson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Nade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 2d	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur Mc Gill	C
Mansfield	5227	Wright	3	37 06	92 35	-		7A	Henry O. Brown	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville	5340	Nodaway	7	40 21	94 52	1169	6P	6P	R. B. Montgomery	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl N. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John N. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Noods	2 3 5 7
Middletown 5 NE	5565	Pike	6	39 10	91 22	-		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ernest J. Foster	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5937	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert H. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Ness Hensley	3
Oates Tower	8263	Reynolds	1	37 32	91 03	-		7A	Ethel Sue Adams	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Hagar	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 NE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		7A	Sam B. Simmons	3 C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. N. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	0A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	-		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Nade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Ernest T. Swan	C
Perryville	6641	Perry	6	39 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 06	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Rolla 7 S	7267	Phelps	3	37 51	91 46	970		MID	CLOSED - - - - -	8/24/55
Round Spring	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB AP	7440	Buchanan	7	39 46	94 55	809	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David H. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7656	Newton	8	36 50	94 37	-		MID	Hosea H. Harrison	C
Seymour 4 NNE	7674	Webster	11	37 12	92 45	1640	5P	7A	Claude E. Garfit	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Hill	2 3 5
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Gross	2 3 5 C
Stet 6 SE	8063	Carroll	7	39 21	93 41	-		MID	Edward Stevens	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 06	620		7A	Hugh E. Dill	3 7 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Nall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester B. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	93 37	840	5P	7A	W. H. Estes	2 3 5 C
Troy	8456	Lincoln	6	38 59	90 58	515		7A	Robert L. Nichols	3 7
Tyrone 2 NNW	8498	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5
Unionville	8523	Putnam	2	40 29	93 00	-	6P	7A	Franklin H. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	90 29	410		7A	Louis C. Brown	3
Van Buren	8569	Carter	1	37 00	91 01	480		6A	H. W. Bilterbrand	3
Vandalia	8577	Audrain	6	39 18	91 30	766	5P	5P	Naomi K. Stoutz	2 3 5
Vanzant 4 SE	8585	Douglas	11	36 56	92 16	-		7A	C. D. Smith	3

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Hartram	2 3 5
Vichy 2 SE	8612	Maries	5	38 05	91 44	1040		M10	Virginia F. Huffman	C
Vichy CAA AP	8614	Maries	3	38 08	91 46	1125	M1D	M1D	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		M1D	James McKinney	C
Villa Ridge 3 NW	8630	Franklin	7	38 29	90 55	-		M1D	Vincent Hellman	C
Waco	8664	Jasper	8	37 14	94 35	-		7A	Lester O. Sigars	3
Wappapello Dam	8700	Wayne	10	36 55	90 15	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warrensburg Cent. T. C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 31	91 00	-		M1D	Joe Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Wavsrly	8768	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Wayneeville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 34	90 22	630	6P	6P	Harrison King	2 3 5
Weingarten	8799	St Genevieve	6	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	M3D	M1D	P. S. Krolgh	2 3 5 7 C
Williamsburg 2 SW	8960	Callaway	7	38 55	91 45	820		M10	CLOSED - - - - -	7/10/54
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8995	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		M1D	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
† Hamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
K. C. Green Haven West	4367	Clay	7	39 12	94 33	882	6P	7A	E. D. Farthing	2 3 5
Prairie Hill 3 WNW	6846	Charlton	2	39 33	92 47	-		7A	Earl C. Harmon	3
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		M10	Capt. W. P. Simmons	C

† Continuation of Kidder

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

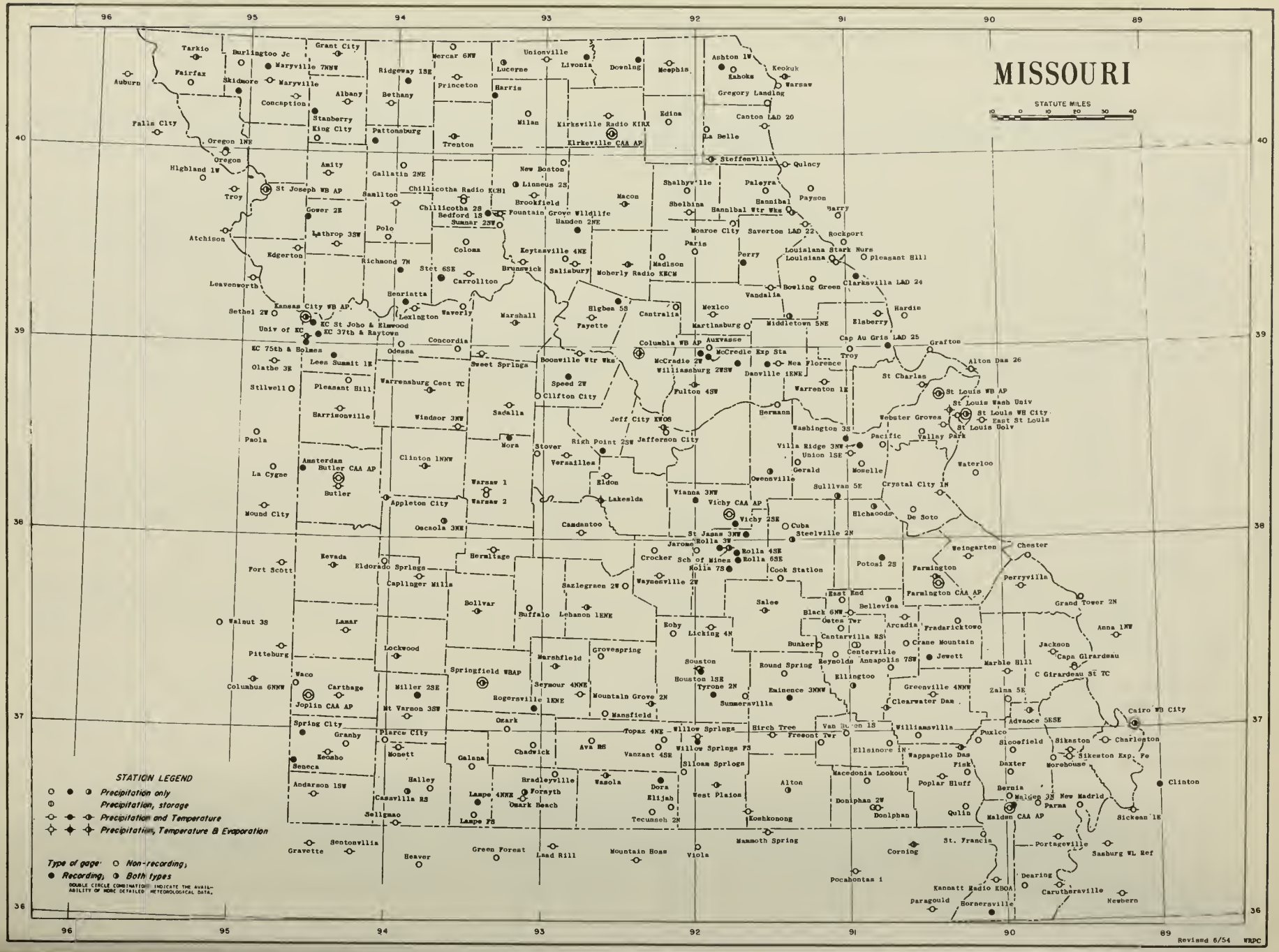
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Additional information regarding the climate of Missouri may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

- \- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- 55 This entry in time of observation column in Station Index means observation made near sunset.

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NWRC, ASHEVILLE, N. C. — 11-9-55 — 940


MISSOURI
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature & Evaporation
Type of gage: Non-recording; Recording; Both types
DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA.
Revised 6/54 WRPC

551.05
UNMS
C.1
59 10

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

DEC 1955
UNIVERSITY OF ILLINOIS

OCTOBER 1955
Volume LIX No. 10



ASHEVILLE: 1955

MISSOURI - OCTOBER 1955

WEATHER SUMMARY

Temperatures averaged 57.8° or 0.1° above normal. Rainfall averaged 3.64 inches or 24% more than normal. Harvest operations progressed rapidly during the month except when interrupted by heavy rains on the 4th to 6th, and on the 28th. The rains greened the pastures and improved the soil moisture conditions.

Temperatures fluctuated rather frequently from above normal to below normal and back again. The especially mild days were the 5th, 6th, 11th, 20th, 26th, and 27th. Most southern stations registered their warmest temperatures on the 6th. The highest temperatures at most northern stations came on the 11th. The highest temperature for the State, 89°, occurred at Lakeside on the 6th. Cool weather prevailed from the 12th to 19th. Other cool days were the 24th, 29th, 30th and 31st. Most stations registered their lowest temperatures for the month on the 19th, 24th, 25th, or 31st. The lowest temperature for the State, 21°, occurred at Princeton on the last day of the month. Monthly mean temperatures ranged from 53.9° at Kirksville Airport to 62.5° at Caruthersville. In general, monthly mean temperatures were mostly above normal over the western part of Missouri, except the extreme southwest, and mostly below normal over eastern Missouri, except at a few stations near Arcadia and a few near Warrenton.

The heaviest rains fell on the 4th to 6th. Lighter showers fell on the 3d, 7th, 12th, 23d, and 28th. Widely scattered sprinkles fell on a few other dates. Snow flurries occurred at a few stations on the 30th. The rainfall was very unevenly distributed over the State. A large area north and east from Butler, a few stations in southeastern Missouri, and two St. Louis stations received more than 4.00 inches during the month. A few northeastern stations received more than 6.00 inches. The greatest amount was 7.36 inches at Mexico. A few stations in the extreme northwest and several stations in south central Missouri received less than 2.00 inches. The least total was 0.68 inch at Ozark Beach. In general most stations in the southern third of the State and a few in the extreme northwest received less than normal amounts and most stations elsewhere received more than normal.

The heavy rains on October 4th to 6th halted small grain planting and the harvest of corn, soybeans, and cotton for several days. The pastures improved and were in good condition. Wheat sowing neared completion in the north by the middle of October. Early small grain fields in the southwest were furnishing some pasture. Cotton harvest progressed with some delays. The latter half of the month was mostly ideal for farm work which made rapid progress. Farmers delayed corn picking until they finished combining soybeans. Wheat sowing was completed in all districts and most wheat was up to good stands. Pastures continued in good condition. Topsoils dried in the west and south but remained too wet in the northeast. At the end of the month, corn harvest was well along in the north and lespedeza harvest had begun. The rains on the 28th ended the spell of ideal harvest weather.

STORMS

Severe storms occurred on the 5th, 6th, 11th, and 12th. One storm on the 5th, which may have been a tornado, broke power lines and tore down large trees in the Humansville area, Polk County. A tornado twelve miles east of Harrisonville, Cass County, on the 6th destroyed a large barn, a granary, a large hen house, and a chute to a concrete silo. The loss was estimated at $12,000. Lightning injured three persons in the Princeton vicinity on the morning of the 6th. Lightning killed a man ten miles southwest of Kingston on the afternoon of the 11th and a boy near Malden on the afternoon of the 12th. For more details regarding these storms and other storms that occurred in Missouri during October, the reader is referred to Climatological Data, National Summary.

Lucius W. Dye

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
COLUMBIA W8 AIRPORT	S	18	10.8	36	NW	23	72	82	47	59	6	1	3	0	1	1	12	67	4.2
KANSAS CITY W8 AIRPORT	SSW	18	11.8	37	S	11	63	72	46	49	1	4	2	1	1	0	9	72	3.5
ST. JOSEPH W8 AIRPORT	–	–	11.0	–	–	–	–	–	–	–	4	2	3	2	0	0	11	–	3.6
ST. LOUIS W8 CITY	S†	19†	13.3	49	SW	6	70†	78†	53†	58†	4	3	3	1	2	0	13	60	5.0
SPRINGFIELD W8 AIRPORT	S	24	14.1	46	S	5	76	82	48	61	5	1	2	1	1	0	10	69	3.5

†--airport data

COMPARATIVE DATA

Table 1

OCTOBER

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	Average snowfall
1888	53.6	89	24	2.72	
1889	53.8	91	22	2.32	
1890	54.8	91	20	2.35	
1891	55.7	92	20	1.05	
1892	57.5	95	16	2.40	.0
1893	56.7	95	16	1.12	
1894	57.6	94	18	1.82	T
1895	51.2	89	14	0.42	T
1896	54.1	90	19	2.48	.0
1897	62.5	99	23	0.74	.0
1898	53.5	95	19	4.35	1.4
1899	62.4	100	24	3.16	.0
1900	62.4	92	25	3.96	.0
1901	60.1	96	24	1.69	.0
1902	59.5	88	23	2.41	.0
1903	57.3	90	19	3.06	.0
1904	57.6	90	19	0.88	.0
1905	55.1	90	20	4.85	.3
1906	56.3	94	17	1.06	.0
1907	56.7	94	18	2.93	.0
1908	56.3	92	21	2.39	.8
1909	57.2	96	20	2.72	T
1910	59.4	94	15	2.97	.0
1911	56.9	96	25	3.16	.2
1912	59.1	97	21	3.78	.7
1913	54.7	93	11	4.65	3.3
1914	59.2	88	19	4.59	.0
1915	59.8	95	22	1.22	.0
1916	58.0	95	20	2.12	.3
1917	49.8	93	12	1.15	.2
1918	60.6	95	28	3.45	.0
1919	58.4	98	17	7.07	.0
1920	61.3	93	18	3.14	T
1921	57.9	92	24	2.15	.0
1922	59.9	97	18	2.04	.0
1923	53.0	89	17	3.55	.1
1924	61.8	92	21	1.22	.0
1925	48.6	92	- 3	4.98	2.4
1926	57.3	93	21	4.73	.0
1927	60.9	93	26	4.59	.0
1928	60.9	94	22	3.82	.0
1929	57.2	91	23	5.36	T
1930	55.3	92	11	3.09	T
1931	61.7	95	27	3.37	.0
1932	55.7	90	22	3.54	.0
1933	56.4	86	23	2.90	.0
1934	61.1	90	24	2.50	.0
1935	57.1	90	21	3.47	T
1936	56.7	89	20	3.55	T
1937	56.3	98	15	2.44	T
1938	63.9	99	19	1.23	.0
1939	61.1	100	19	1.89	.0
1940	63.0	94	28	1.73	.0
1941	61.6	92	20	10.14	T
1942	58.0	90	13	2.97	.0
1943	56.3	90	19	3.23	.0
1944	59.6	92	25	1.68	.0
1945	56.8	85	23	2.18	.0
1946	61.1	92	24	3.02	.0
1947	65.2	94	29	3.83	.0
1948	55.8	86	18	2.40	.0
1949	59.3	93	17	6.09	T
1950	63.2	93	26	1.12	T
1951	58.4	92	26	3.77	T
1952	53.3	96	7	0.50	T
1953	61.1	99	21	2.02	T
1954	58.6	98	20	5.35	T
1955	57.8	89	21	3.64	T

AVERAGES FOR THE PERIOD FROM 1949 TO DATE HAVE BEEN WEIGHTED ACCORDING TO AREA AND ARE NOT COMPARABLE WITH UNWEIGHTED VALUES PUBLISHED IN THIS TABLE FOR EARLIER YEARS.

See reference notes following Station Index.

Station		Temperature													Precipitation								
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
NORTHERN DIVISION																								
ALBANY		70.5	41.7	56.1		85	11	24	31	282	0	0	9	0	2.02	- 0.77	1.35	4	0.0	0		2	2	1
AMITY		68.9	44.1	56.5		82	11	29	24	264	0	0	2	0	4.32	2.19			T	0				
BETHANY		69.5	41.8	55.7	0.9	84	11	24	31	294	0	0	8	0	3.43	0.51	1.29	5	0.0	0		5	2	2
BROOKFIELD		72.1	44.7	58.4		84	11	29	31	219	0	0	4	0	5.46		2.59	5	0.0	0		5	2	2
BRUNSWICK		70.4	45.2	57.8	2.5	82	11	28	31	229	0	0	2	0	4.22	1.22	2.92	5	0.0	0		6	1	1
CANTON L AND D 20		67.1	42.3	54.7	- 4.1	82	11	27	31	320	0	0	4	0	7.26	5.00	4.84	5	0.0	0		5	3	1
CARROLLTON		68.4	43.4	55.9		83	11	27	31	281	0	0	4	0	5.33		2.07	4	0.0	0		5	3	2
CHILLICOTHE RADIO KCHI		71.2	41.7	56.5	1.5	84	11	25	31	266	0	0	7	0	4.80	1.66	2.25	4	0.0	0		5	3	2
COLUMBIA WB AP	R	69.8	45.4	57.6	- 0.5	83	6	32	31	239	0	0	1	0	5.48	2.27	2.68	4	0.0	0		5	2	2
CONCEPTION		72.3M	43.7M	58.0M	2.6	87	26	28	24	237	0	0	2	0	1.74	- 1.14	0.66	4	0.0	0		4	2	0
EDGERTON		71.6	42.7	57.2	0.9	84	11	28	18+	251	0	0	6	0	2.77	0.15	1.12	4	0.0	0		4	2	1
ELSBERRY	AM	70.6M	43.5	57.1M	- 0.4	84	7	27	30	254	0	0	4	0	4.66	2.15	1.53	5	0.0	0		7	3	2
FAYETTE		70.2	44.9	57.6	1.2	82	20+	28	31	239	0	0	3	0	5.82	2.93	3.30	5	0.0	0		5	3	2
FOUNTAIN GROVE WILDLIFE		69.6	44.4	57.0		81	11	26	31	256	0	0	2	0	4.94		2.15	4	0.0	0		5	2	2
FULTON 4 SW	AM	71.0	42.6	56.8	- 0.6	84	21	30	31	262	0	0	3	0	4.21	0.79	1.83	5	0.0	0		6	3	2
GRANT CITY		69.6	43.1	56.4	1.3	84	11	28	31	269	0	0	3	0	2.02	- 1.02	0.54	5	0.0	0		6	1	0
HAMILTON		68.9	44.3M	56.6M	0.8	82	11	31	31	260	0	0		0	4.34	1.27	2.62	5	0.0	0		6	2	1
HANNIBAL WATERWORKS		67.1	44.3	55.7	- 0.3	81	11	32	24+	288	0	0	2	0	5.08	2.69	2.40	5	0.0	0		5	3	3
KANSAS CITY WB AP	R	71.0	49.0	60.0	0.4	84	11	35	24	182	0	0	0	0	2.78	- 0.15	1.38	4	T	0		4	2	1
K C GREEN HAVEN WEST		70.8	44.3	57.6		83	11	26	31	238	0	0	4	0	3.05		1.32	3	0.0	0		4	2	2
KIRKSVILLE RADIO KIRX		68.0	40.6M	54.3M	- 0.4	82	11	24	31	330	0	0	7	0	4.59	1.43	2.18	5	0.0	0		4	3	2
KIRKSVILLE CAA AP	R	67.3	40.5	53.9		82	11	26	31	341	0	0	6	0	5.40		2.74	5	T	0		4	3	2
LATHROP 3 SW		69.3	46.2	57.8		79	20+	29	24	228	0	0	2	0	4.48				0.0	0				
LOUISIANA STARKS NUR		70.5	43.1	56.8	0.6	83	11+	27	31	265	0	0	4	0	4.74	1.46	2.53	5	0.0	0		6	3	1
MACON	AM	68.2	43.0	55.6	- 0.7	81	12+	27	31	291	0	0	3	0	5.32	2.43	3.21	5	0.0	0		6	2	2
MARYVILLE		68.7	40.3M	54.5M	1.0	85	11	25	24	324	0	0	4	0	1.48	- 1.49	0.49	28	0.0	0		5	0	0
MEMPHIS	AM	68.1	42.0	55.1	- 1.6	83	12+	29	31	306	0	0	4	0	4.73	2.80	2.01	5	T	0		5	4	2
MEXICO	AM	69.5	43.9	56.7	0.4	83	12	31	31	266	0	0	1	0	7.36	4.29	2.87	5	0.0	0		8	5	2
MOBERLY RADIO KNCM		69.7	43.3	56.5	- 0.2	82	11+	26	31	265	0	0	2	0	4.77	1.42	1.41	5	0.0	0		5	4	3
NEW FLORENCE		69.6	45.1	57.4		83	6	30	31	245	0	0	2	0	6.25		2.55	5	T	0		6	5	2
OREGON		69.6	44.5	57.1	2.0	85	11	29	24	254	0	0	1	0	1.90	- 0.85	0.74	28	0.0	0		4	2	0
PRINCETON		70.0	40.0	55.0		84	11	21	31	310	0	0	9	0	1.90		0.88	4	0.0	0		3	2	0
SAINT CHARLES		71.4	47.9	59.7	1.5	86	6	32	31	196	0	0	1	0	2.80	- 0.38	0.75	29	T	0		6	2	0
SAINT JOSEPH WB AP	R	69.0	44.0	56.5	- 1.6	84	11	29	31	270	0	0	4	0	2.68	0.15	0.99	6	T	0		5	2	0
SALISBURY		70.9	44.3	57.6		83	11	29	31	233	0	0	2	0	5.25		1.95	5	T	0		5	4	2
SAVERTON L AND D 22		69.3	44.7M	57.0M	- 1.6	84	11	31	31	270	0	0	1	0	5.03	1.60	2.48	5	0.0	0		6	3	2
SHELBINA		70.0	42.4	56.2		83	11	25	31	280	0	0	5	0	3.65	1.04	2.61	5	0.0	0		4	1	1
STEFFENVILLE		68.2	43.9	56.1	- 1.3	83	11	27	31	281	0	0	4	0	6.05	3.32	4.42	5	0.0	0		4	3	1
TARKIO		70.4	41.9	56.2	1.4	87	11	28	24+	279	0	0	6	0	1.59	- 1.22	1.13	28	0.0	0		3	1	1
TRENTON		69.7	44.3	57.0	1.1	83	11	30	31	253	0	0	2	0	4.40	1.27	1.92	7	0.0	0		6	2	2
UNIONVILLE	AM	65.3	42.5	53.9	- 1.3	81	12	28	31	340	0	0	3	0	2.73	- 0.40	1.22	5	0.0	0		4	2	1
VANDALIA		69.4	44.2M	56.8M		82	11	34	16+	253	0	0	0	0	6.52		2.19	5	0.0	0		7	5	4
WARRENTON 1 N		71.6	46.3	59.0	3.0	85	6	32	16+	216	0	0	2	0	3.53	0.09	1.57	5	0.0	0		5	2	2
DIVISION				56.6	0.4										4.21	1.54			T					
SOUTHWESTERN DIVISION																								
ANDERSON 1 SW	AM	72.5	40.7	56.6	- 2.1	87	6	25	25	279	0	0	9	0	4.69	0.80	2.36	5	0.0	0		4	2	2
APPLETON CITY		71.9	44.4	58.2	- 0.7	83	11+	30	24+	221	0	0	2	0	5.23	2.27	2.85	5	0.0	0		3	2	2
BOLIVAR		71.5	46.3	58.9	0.3	85	6+	32	24	208	0	0	1	0	2.58	- 0.67	1.35	5	0.0	0		4	2	1
BOONVILLE WATERWORKS	AM	69.9	45.4	57.7	- 1.7	83	21	34	31	236	0	0	0	0	6.46	3.24	4.16	5	0.0	0		6	4	1
BUTLER		71.0	46.1	58.6		80	6+	32	24	205	0	0	1	0	4.58		2.40	5	0.0	0		5	2	2
BUTLER CAA AP		70.5	44.6	57.6		81	5+	30	24	235	0	0	1	0	4.75		2.98	4	0.0	0		3	2	2
CALIFORNIA		72.2	47.3	59.8		86	6	34	24+	183	0	0	0	0	5.23		3.16	5	0.0	0		5	3	1
CAMDENTON		72.9	45.6M	59.3M		88	6	29	19	207	0	0	3	0	2.90		1.62	5	0.0	0		5	2	1
CAPLINGER MILLS																			0.0	0				
CARTHAGE		72.3	46.5	59.4		85	6	32	18	200	0	0	1	0	3.29		2.35	5	0.0	0		3	2	1
CLINTON 1 NNW	AM	71.8M	44.5M	58.2M	- 0.7	84	28	27	31	234	0	0	4	0	5.50	2.05	4.12	5	0.0	0		4	2	1
ELDON		71.3	46.5	58.9	1.5	87	6	32	31	205	0	0	1	0	4.31	0.61	3.01	5	0.0	0		4	2	1
HARRISONVILLE		71.7	46.6M	59.2M	3.1	81	5+			179	0	0		0	3.10	0.13	1.60	5	0.0	0		4	2	2
HERMITAGE			39.0					22	18		0	0	10	0	3.43		2.39	5	0.0	0		4	2	1
JEFF CITY RADIO KWOS		70.7	46.5	58.6	1.8	88	6	31	31	215	0	0	1	0	5.52	2.15	3.87	5	T	0		5	2	1
JOPLIN CAA AP		71.1	48.8	60.0	- 0.2	84	20	34	24	194	0	0	0	0	2.52	- 0.93	1.18	4	0.0	0		3	2	2
KANSAS CITY UNI OF K C		71.6	46.3	59.0	- 2.2	83	11	31	31	197	0	0	2	0	2.38	- 0.56	1.70	4	0.0	0		5	1	1
LAKESIDE	AM	72.8	45.1	59.0	- 0.8	89	7	29	31	208	0	0	1	0	4.23	1.42	2.71	5	0.0	0		4	2	2
LAMAR	AM	69.1	47.3	58.2	- 0.7	82	7	32	24	231	0	0	1	0	3.09	- 0.52	2.35	5	0.0	0		4	1	1
LEBANON 1 ENE		70.3	45.9	58.1	0.4	85	6	33	19+	229	0	0	0	0	1.62	- 2.15	0.60	5	0.0	0		5	1	0
LEXINGTON	AM	69.3	46.0	57.7	0.2	83	12	34	24	235	0	0	0	0	4.25	1.22	1.97	5	0.0	0		4	3	2
LOCKWOOD		72.1	46.8	59.5	0.8	85	6	32	24	201	0	0	1	0	3.36	- 0.54	1.78	5	0.0	0		4	3	1
MARSHALL		70.9	42.8	56.9	0.3	82	10+	28	24	263	0	0	7	0	4.27	1.14	2.26	5	0.0	0		2	2	2
MARSHFIELD		69.8	46.3	58.1		84	6	32	19	239	0	0	1	0	2.34		0.79	5	0.0	0		6	2	0
MONETT		73.2M	47.0	60.1M		84	5+	31	17	188	0	0	3	0	3.22		2.01	5	0.0	0		4	2	1
MOUNTAIN GROVE 2 N		71.0M	46.1M	58.6M	1.0			30	15	241	0	0	2	0	3.00	- 0.46	1.26	28	0.0	0		7	1	1
MOUNT VERNON 3 SW		71.3	46.1	58.7	0.1	85	6	31	24	217	0	0	4	0	3.15	- 0.23	2.07	5	0.0	0		4	2	1
NEOSHO		72.8M	46.0M	59.4M	0.2	82	5+	25	24	213	0	0	5	0	3.00	- 0.69	1.87	5	0.0	0		3	2	2
NEVADA		73.3	47.4M	60.4M	2.8	84	20	32	24	174	0	0	1	0	3.26	0.19	1.83	5	0.0	0		5	2	1
OZARK BEACH	AM	75.0	42.8	58.9		88	7	28	31	213	0	0	3	0	0.68	- 3.19	0.37	5	0.0	0		3	0	0
SEDALIA		71.7	45.0	58.4	0.7	83	27	32	24	216	0	0	1	0	5.53	2.85	3.74	5	0.0	0		4	2	2
SELIGMAN		71.0M	46.8M	58.9M	- 0.1	83	6			220	0	0		0	1.73	- 1.73	0.80	5	0.0	0		5	1	0
SEYMOUR 4 NNE		71.1	42.5	56.8	- 0.6	88	6	29	25	268	0	0	6	0					0.0	0				
SPRINGFIELD WB AP	R //	69.6	45.2	57.4	- 1.0	85	6	31	24	249	0	0	1	0	2.28	- 1.12	1.18	5	0.0	0		4	2	1
SWEET SPRINGS		72.0	43.4	57.7		83	27	28	31	232	0	0	5	0	3.52		2.52	4	0.0	0		3	2	1
VERSAILLES		69.2M	42.5M	55.9M				32	31		0	0	1	0	4.57				0.0	0				
WARRENSBURG CENT T COL		70.6M	48.1M	59.4M	1.4	81	11			192	0	0		0	3.87	0.85	2.60	5	0.0	0		4	2	1
WARSAW NO 1		72.8	44.3	58.6	- 0.4	87	6	29	31	216	0	0	4	0	4.61	0.81	3.10	5	0.0	0		5	2	1
WASOLA		72.4	47.5	60.0		84	6	33	31	186	0	0	0	0	3.29		1.65	28	0.0	0		4	3	1
WAYNESVILLE 2 W		72.9	41.7	57.3		86	6	25	31	257	0	0	7	0	2.41		0.55	12	0.0	0		6	4	0
WINDSOR 3 NW		70.4	45.9	58.2		82	27	32	30+	221	0	0	2	0	5.66		3.93	5	0.0	0		4	2	2
DIVISION				58.5	0.1										3.68	0.55			T					

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station			Temperature												Precipitation									
											No. of Days								Snow, Sleet, Hail			No. of Days		
											Max.		Min.											
			Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SOUTHEASTERN DIVISION																								
ADVANCE 5 ESE			73.5M	45.4	59.5M	0.3	84	6	29	25	203	0	0	3	0	3.73	1.12	1.46	7	0.0	0		5	3	2
ARCADIA			73.4	41.0	57.2	1.2	81	27+	28	31	256	0	0	4	0	2.51	- 0.94	1.09	7	0.0	0		4	2	1
BIRCH TREE			72.5M	37.9M	55.2M	- 3.2			25	31	304	0	0	6	0	1.72	- 1.56	0.65	29	0.0	0				0
BLACK 6 NW																								
CAPE GIRARDEAU MO ST			72.3	47.6	60.0		82	6+	32	30	187	0	0	1	0	3.18	- 0.12	1.16	7	0.0	0		5	3	1
CARUTHERSVILLE			74.5	50.4	62.5	0.3	88	6	33	31	152	0	0	0	0	3.04	- 0.32	1.40	29	0.0	0		4	2	2
CHARLESTON			73.7M	47.4	60.6M		86	6	31	31	195	0	0	2	0	2.75		1.21	28	0.0	0		7	2	1
CLEARWATER DAM			73.4	44.9	59.2		84	11+	26	31	216	0	0	3	0	2.66		1.17	29	0.0	0		4	2	1
CRYSTAL CITY 1 N			68.9M	41.6M	55.3M	- 3.1	84	6+	26	31	323	0	0	4	0	1.35	- 1.42	0.45	6	0.0	0		4	0	0
OONIPHAN			74.7	42.7	58.7	0.2	87	21	24	30	234	0	0	7	0	3.84	0.78	1.34	12	0.0	0		4	4	1
FARMINGTON 1 E			70.6M	43.3	57.0M	0.2	83	11+	27	31	268	0	0	4	0	2.75	- 0.69	0.96	7	T	0		6	2	0
FARMINGTON CAA AP			69.5	41.8	55.7		83	11+	29	19+	296	0	0	5	0	2.63		0.91	6	T	0		4	3	0
GREENVILLE 4 NNW			74.4	41.9	58.2	0.6	85	11+	23	31	241	0	0	8	0	2.36	- 0.92	0.99	29	0.0	0		5	2	0
HOUSTON			72.5	42.4	57.5	0.3	82	11	28	19+	241	0	0	3	0	3.08	0.34	1.25	28	0.0	0		7	2	1
JACKSON			72.9	45.2	59.1	1.2	84	11	28	31	218	0	0	4	0	4.90	1.38	1.45	7	0.0	0		6	3	3
KENNETT RADIO KBOA			75.3	47.2	61.3		88	6	30	31	171	0	0	2	0	3.31		1.21	28	0.0	0		6	3	1
KOSHKONONG			73.2M	48.9M	61.1M	1.5	83	11			158	0	0		0	2.61	- 0.61	1.47	29	0.0	0		3	2	1
LICKING 4 N	AM		68.7	44.6	56.7	- 2.1	82	7	31	31	276	0	0	3	0	3.13	- 0.18	0.77	28	0.0	0		8	2	0
MALDEN CAA AP		R	73.1	46.2	59.7		87	6	30	31	206	0	0	2	0	2.54		0.73	4	0.0	0		4	3	0
MARBLE HILL			72.7	41.9	57.3	- 0.9	82	6+	24	31	261	0	0	7	0	3.25	- 0.17	1.22	29	0.0	0		5	2	2
PERRYVILLE			72.6M	45.6M	59.1M		84	11			209	0	0		0	2.20		1.03	7	0.0	0		3	2	1
POPLAR BLUFF			74.4	44.4	59.4	- 0.7	85	6	26	31	209	0	0	5	0	4.21	0.55	0.96	6+	0.0	0		5	5	0
PORTAGEVILLE			73.9	49.9	61.9		84	11	31	31	139	0	0	1	0	2.74		1.08	28	0.0	0		4	2	1
ROLLA SCHOOL OF MINES	AM		70.6	45.3	58.0	1.5	85	7	22	31	238	0	0	2	0	2.74	- 0.72	1.00	7	T	0		7	2	1
SAINT LOUIS WB AP		R	69.1	47.4	58.3	- 1.1	86	6	36	31	230	0	0	0	0	2.73	- 0.35	0.98	28	T	0		6	2	0
SAINT LOUIS WB CITY		R	68.2	49.5	58.9	- 1.7	84	11	38	30+	215	0	0	0	0	4.27	1.37	1.46	28	T	0		6	3	2
SAINT LOUIS UNIVERSITY			68.9	50.6	59.8	1.2	84	23	37	30+	193	0	0	0	0	4.51	1.35	1.05	5	T	0		8	4	1
SAINT LOUIS WASH UNI	AM		68.8	47.7	58.3	- 2.4	84	7+	32	31	232	0	0	1	0	3.41	0.72	0.96	5	0.0	0		8	3	0
SALEM	AM		69.2	42.5	55.9	- 1.7	83	7	29	19+	293	0	0	6	0	3.46	- 0.16	0.79	28	0.0	0		8	2	0
SIKESTON	AM		72.5	44.9	58.7	- 0.6	86	7	29	31	227	0	0	2	0	3.13	- 0.14	0.88	29	T	0		6	3	0
SIKESTON CROP EXP FARM			71.8	47.3	59.6		86	6	30	31	210	0	0	1	0	3.25		0.91	28	0.0	0		5	3	0
UNION 1 SE			71.0	43.0	57.0	- 2.5	87	11	28	31	268	0	0	5	0	2.60	- 0.88	0.57	12	0.0	0		7	2	0
VICHY CAA AP			69.6	44.6	57.1		86	6	32	24+	257	0	0	2	0	3.36		0.87	12	T	0		5	4	0
WAPPAPELLO DAM	AM		71.6	48.1	59.9	- 1.5	83	7	29	31	195	0	0	1	0	3.94	0.66	1.64	7	0.0	0		6	3	1
WEBSTER GROVES			69.0	47.2	58.1		84	6	32	31	231	0	0	1	0	3.91		1.00	5	0.0	0		7	4	1
WEINGARTEN			71.3	48.2	59.8		84	26	33	31	192	0	0	0	0	2.50		1.10	7	0.0	0		5	1	1
WEST PLAINS			72.2	42.2	57.2	- 1.7	83	6	28	25+	254	0	0	5	0	2.21	- 1.01	1.06	28	0.0	0		3	2	1
WILLOW SPRINGS			71.8	42.3	57.1		82	6+	25	31	265	0	0	7	0	2.23	- 1.09	0.71	7	0.0	0		4	2	0
DIVISION					58.5	- 0.2										3.05	0.01			T					
STATE					57.8	0.1										3.64	0.70			T					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
OCTOBER 1955

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	3.73				.33	.03	.59	1.46					.18	.05														1.02	.07		
ALBANY	2.02		T		1.35								.07															.60			
ALTON	2.78				.10	.30		.82						.22										.03					1.31		
AMITY	4.32		T		.83	.90	*	2.09					.24	T									T	T				.18	.08		
ANDERSON 1 SW	4.69				.03	2.36	1.46	.37					.02															.45			
ANNAPOLIS 7 SW	2.53				.02	.31	.09	.59						.68					T					.04				T	.80		
APPLETON CITY	5.23		.22	.01	2.00	2.85	.07						.08															T			
ARCADIA	2.51					.30		1.09						.45				.07											.60		
AUXVASSE	5.61			.04	.93	2.87	1.23						.28															.26	T		
AVA RANGER STATION	2.66		T		.59	.27		.28					.07															.69	.76		
BELLEVIEW	1.78				.26	.25		.60						.22														T	.45		
BERNIE	3.04					.76	.10	1.03						.20					.02					.20					.73		T
BETHANY	3.43			T	.30	1.29	.29	1.14	.01					.02										T				.32	.06		
BIRCH TREE	1.72					*		.55																.07				.45	.65		
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	4.36					.50	.18	2.05	.05					.52					.02					.04				T	1.00		
BOLIVAR	2.58				.56	1.35	.39																					.28			
BOONVILLE WATERWORKS	6.46				.20	4.16	.60	.72					.57	.03														.12	.05	.01	
BOWLING GREEN	5.69				.46	1.75	1.59	.92					*	.17														.02	.78		T
BRDOKFIELD	5.46				1.78	2.59	.38						.23															.48			
BRUNSWICK	4.22				.26	2.92	.16	.40					.21	.03										T				.24	T		
BUFFALO	2.76		.03		.07	.97	.65	.24					.40															.10	.30		
BUNKER	2.75				.04	.36	.34	.46						.33															1.22		
BURLINGTON JUNCTION	1.28		.16		.12	.05		.40																				.48	.07		
BUTLER	4.58		.12	T	1.70	2.40	.04						.16															.16			
BUTLER CAA AP	4.75		.08	.02	2.98	1.45	.05						.15										T			.02					
CALIFORNIA	5.23				.33	3.10	.88						.60															.26			
CAMDENTON	2.90			T	.32	1.62	.64						.14															.07	.11		
CANTON L AND O 20	7.26				.02	4.84	.70	.45					.07						T					T				.19	.93	.06	T
CAPE GIRARDEAU MO ST	3.18				.22	.03	.72	1.16					.40	.06														.59			
CAPE GIRARDEAU	3.70					.20	.65	1.68	T					.41	T				T					.12					.64		T
CAPLINGER MILLS	-	.29			1.21	2.40	.62				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARROLLTON	5.33			T	2.07	1.93	.87						.31											T				.15			
CARTHAGE	3.29				.05	2.35	.62	.19																				.08			
CARUTHERSVILLE	3.04					.30	T	.20						1.08					.02					.04					1.40		
CASSVILLE RANGER STA	2.43			T	.05	.86	.51	.42					.03															.56			
CENTERVILLE	3.00				.10	.25	.04	1.20					.02	.58					T					.02				.29	.50		
CENTERVILLE RANGER STA	3.19				.07	.21	.05	1.26					.25	.25										.07				.48	.55		
CENTRALIA	7.02				.90	4.75	.40	.37					.52															.08			
CHADWICK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHARLESTON	2.75				.16	.10	.16	.66					.17	.21					T					.08				1.21		T	
CHILLICOTHE 2 S	5.33			T	.35	3.74	.07	.69					.28	T	T													.20	T		
CHILLICOTHE RADIO KCHI	4.80				2.25	1.40	.64	.03					.27															.21			
CLEARWATER DAM	2.66				.01	.35	T	.75						.30					T					.08				T	1.17		
CLIFTON CITY	6.12					4.29	1.15	.14					.40	.02														.12			
CLINTON 1 NNW	5.50			.35	.65	4.12	.33	.05																							
COLOMA	4.08				.54	2.31		.73																				.50			
COLUMBIA W8 AP R	5.48			.01	2.68	1.87	.42	T					.36					T					T			T	.14	T	T	
CONCEPTION	1.74		T	T	.66	.03	.22						.21										T					.62			
CONCORDIA	3.58				.94	1.68	.53						.30	.03										.03				.07			
COOK STATION	3.28					.47	.28	.68					.36	.30										.18				.63	.38		
CRANE MOUNTAIN	2.35				T	.45	.02	.78					.15	.20															.75		
CROCKER	1.82			T	.14	.44	.44	.37					.12	.21														.08	.02		
CRYSTAL CITY 1 N	1.35				.22	.05	.45						.30					.02					.22				.07		.02	
CUBA	3.78				.05	.48	.25	1.52	T				.34	.08	.07									.08				.36		.55	T
DEERING	3.25					.70		.29					T	.47				.08						.06				.20	1.45		
DE SOTO	2.12					.40	.06	.53					.07	.09					.08					.23				.09	.57		
DEXTER	3.68	T				.57	T	1.30	T				T	.80					.07	T				.04					.90		
DONIPHAN	3.84				.76	.02	.07	.79					1.34															.86			
DONIPHAN 2 W	3.51					.65		.80						1.04										T					1.02		
EAST END	1.96					.30	.35	.59						.42										.30							
EDGERTON	2.77				1.12	.86	.35						.27															.08	.09		
EDINA	4.50					2.95	.70	.20					.02											T				.49	.08	.06	
ELDON	4.31				.31	3.01	.67						.28															.04			
ELDORADO SPRINGS	3.24	.10			1.07	1.50	.29						.14															.14			
ELIJAH	2.09					.35	.20	.42																	1.12						
ELLINGTON	1.95					.25	.08	.87						.20															.55		
ELLSINORE 1 N	3.69				.45	T	.03	.98					.64					T						.03				1.54	.02		
ELSBERRY	4.66				.43	1.53	.38	1.13	.16				.15	.03				T	.03									T	.82	T	
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARMINGTON 1 E	2.75				.33	.15	.06	.96					.52					.05						.06				.37	.25	T	
FARMINGTON CAA AP	2.63				.43	.03	.91	.01					.51		T			.08	T				.06					.60	T	T	
FAYETTE	5.82		T	.02	1.29	3.30	.55						.48										T					.18			
FISK	3.22					.55	.85	.27						.45					.10					.02					.98		
FOUNTAIN GROVE WILDLIFE	4.94				2.15	1.93	.47						.22															.17			
FREDERICKTOWN	2.29				T	.37	.19	.86						.34					.03					.04					.46		
FREMONT TOWER	1.96					.24		.80						.09															.83		
FULTON 4 SW	4.21				.22	1.83	1.18	.63					.11	.04														.09	.11		
GALENA	1.51				.40	.40	.16						.05															.50			
GALLATIN 2 NE	3.79			.02	.42	2.23		.88					.15															.09			
GERALD	2.80				.31	.77	.44	.06					.29											.05				.86		.02	
GRANBY	4.36	.81			.06	2.61	.39	.49																				T			
GRANT CITY	2.02		.07		.22	.54		.26					.35															.30	.28		
GREENVILLE 4 NNW	2.36				T	.28	.01	.66						.30					.12					T					.99		
GREGORY LANDING	6.74					2.65	2.03	.21					.26						T									.22	1.23	.11	.03
GROVESPRING	2.21				.06	.50	.51	.15					.14	.20										T				.37	.28		
HAILEY	2.24				.69	.55	.33																					.67			
HAMILTON	4.34				.82	2.62		.40					.20															.20	.10		
HANNIBAL	5.69				.30	2.86	.36	.17	.18				.12						T									T	1.20	.50	
HANNIBAL WATERWORKS	5.08				1.29	2.40	.18	.02					.11					.01					T					1.06	T	.01	
HARRISONVILLE	3.10			.03	1.10	1.60	.22						.10															.05			
HAZLEGREEN 2 W	2.01				.11	.59	.41	.32					.25															.22	.11		
HERMANN	3.82				.22	1.31	.50	.46					.54															.06	.73		
HERMITAGE	3.43				.15	2.39	.74	.15																							
HOUSTON	3.08				.23	.33	.53						.38											.17				1.25	.19		
JACKSON	4.90				.19	.04	1.01	1.45					.48	.16					.01					.09				1.39	.08		
JEFF CITY RADIO KWDS	5.52		T		.43	3.87	.64	.01					.31															.20	.05	.01	
JEFFERSON CITY	5.23				.08	3.30	.80	.40					.40															.07	.11	.02	
JEROME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JOPLIN CAA AP	2.52	.01	T	.01	1.18	1.00	.23						T										T			T		.09			
KAHOKA	4.05					2.40	.53	.58																					.31	.23	
KANSAS CITY W8 AP R	2.78		.05	.86	1.38	.10	.15						.09										T			.08	.07				
K C GREEN HAVEN WEST	3.05			1.32	1.10	.09	.27	T					.05	.01														.16	.05		
KANSAS CITY UNI OF K C	2.38		.05	.10	1.70	.14	.17						T															.22			
KENNETT RADIO K8OA	3.31				.52	-	.13	.56					.36	.40					.07					.06				1.21			
KING CITY	1.62			.20	.24	.02	.35						.81																		
KIRKSVILLE RADIO K1RX	4.59				1.10	2.18	.41	.05																				.85			
KIRKSVILLE CAA AP R	5.40			T	1.65	2.74	.35	.05					.01										.01					.59		T	
KOSHKONONG	2.61	T			.01	.33	.02	.74						.03										.01				T	1.47		
LA BELLE	5.66					4.01	.78	.54																				.33			
LAKESIDE	4.23				.03	2.71	1.14	.13					.09	.01														.01	.11		
LAMAR	3.09			.10	.15	2.35	.02	.37					.09															.01			
LAMPE FOREST SERVICE	1.16				T	.25	.12	.36					.25	.02														.14	.02		
LATHROP 3 SW	4.48		.04	*	2.07	.57	*	.88					.72																.20		
LEBANON 1 ENE	1.62	.02		T	.05	.60	.35	.20					.13	.03														.09	.15		

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

MISSOURI
OCTOBER 1955

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	4.25			T	1.32	1.97	.57	.07					.22	.03											T				.07	T		
LICKING 4 N	3.13				.07	.47	.31	.61					.24	.17											.27				.77	.22		
LINNEUS 2 S	3.31				1.70	1.16	.41						.04																			
LOCKWOOD	3.36			.02	.15	1.78	.70	.60					.01																.07	.03		
LOUISIANA STARKS NUR	4.74				.75	2.53	.55	.03					.14					.04										.45	.25		
LOUISIANA	4.74				.51	1.39	1.15	.78					.12	T					.02					T				T	.77	T	T
LUCERNE	2.38				.25	.95	.58						.19																.39	.02		
MACEDONIA LOOKOUT	3.63				.48	T		.98					.65										.06						1.46			
MACON	5.32				.11	3.21	1.17	.21					.18												T				.38	.06		
MADISON	3.62				.18	2.30	.26	.13																					.75			
MALDEN CAA AP R	2.54				.73	T	.68	.07					.28	T				.04							.04				.70			
MANSFIELD	3.95				.44	.35	.40	.63					.38	.47											.05				.63	.60		
MARBLE HILL	3.25					.18	.22	1.10						.48											.05					1.22		
MARSHALL	4.27				T	2.26	2.01	T																				T				
MARSHFIELD	2.34	T			.38	.79	.62						.15																.17	.23		
MARTINSBURG	6.29			.10	.79	2.46	1.36						.85					T						T				.71	.02	T	
MARYVILLE	1.48		.10	.02	.30	.01	.18	.02					.36										T					.49			
MEMPHIS	4.73					2.01	.65	.88	.03				.03												.02				1.01		.10	
MERCER 6 NW	1.80		.05		.53	.68	.03	.17					.03																.91			
MEXICO	7.36				.61	2.87	.98	1.41					.85	.11															.16	.37		
MIDDLETOWN 5 NE	6.81				1.01	1.56	1.43	1.06					.35																	1.40		
MILAN	6.45			T	T	2.56	.98	2.02																					.89			
MOBERLY RADIO KNCM	4.77				1.19	1.41	.37						.79																1.01			
MONETT	3.22			T	.68	2.01	.35					T																	.18			
MONROE CITY	4.00				.31	2.48	.30						.26					T											.27	.38		T
MOREHOUSE	3.09				.79	.01	.43	.70					.31	T											.06				.79			
MOSELLE	3.15					.90	*	.70					.45	.20															.40	.50		
MOUNTAIN GROVE 2 N	3.00			.12		.32	.22	.42						.23											T				1.26	.43		
MOUNT VERNON 3 SW	3.15	T		T	.61	2.07	.27						.03																.17			
NEOSHO	3.00			T	1.00	1.87	.13																				T					
NEVADA	3.26	T	T	.10	.38	1.83	.61	.18					.08																	.08		
NEW BOSTON	5.26				.10	3.30	.50	.86																T					.50			
NEW FLORENCE	6.25				1.10	2.55	.93	.08					.71	T				T							T				.67	.21	T	
NEW MADRID	2.85					.30		.37					T	.72				T	T						.22					1.24		
OATES TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCEOLA	4.24		T	.20	1.10	1.78	.84						.32																T			
OREGON	1.90		.06		.51	.02	.13	T					.44												T				.74			
OSCEOLA 3 NE	4.58			.13	.23	2.92	.32	.36					.55	.04																.03		
OWENSVILLE	3.05				.26	.45	.39	.50					.20	.15															.20	.88	.02	
OZARK	1.75		.11			.49	.61	.10																					.44			
OZARK BEACH	.68	T			T	.37	.18	T					T																.13	T		
PACIFIC	3.03				.07	.80	.29	.35					.56	.02											.17				.40	.35		.02
PALMYRA	4.76					2.65	.31						.40																.27	1.10	.03	
PARIS	4.39				.17	2.88	.43	.12					.46	.02															.26	.05		
PARMA	2.69					.96	.15							.47					.02						.02				.07	1.00		
PERRYVILLE	2.20				T	.43	.05	1.03	T							T		T							.03				.65	T	.01	
PIERCE CITY	3.35					2.25	.60	.20					.05																.20	.05		
PLEASANT HILL	4.22			T	1.30	2.15	.40	.05					.05	.10															.17			
POLO	5.18				.78	2.42	.12	1.09					.34																.35	.08		
POPLAR BLUFF	4.21				T	.65	.96	.91						.63					.05						T				.05	.96		
PORTAGEVILLE	2.74				.44			.39					.61	.08					.06						.08				1.08			
PRAIRIE HILL 3 WNW	4.79				.19	3.00	.64	.44					.27																.25			
PRINCETON	1.90		T		.88	.08	.56																						.38			
PUXICO	3.75					.30	1.60	.52					T	.15					.03						.02				.14	.99		
QULIN	3.51				T	.69	.10	1.32						.43					.08						.03					.86		
REYNOLDS	2.75				.22	.32		1.10						.20											.08				.24	.59		
RICHWOODS	4.15					2.00	.13	.79					.18						.17						.28					.60		
ROBY	3.04		.31			.34	.36	.25					.43	.51											.16				.31	.37		
ROLLA SCHOOL OF MINES	2.74	T			.04	.53	.24	1.00					.22	.14					T						T				.17	.40	T	
ROUND SPRING	2.10					.52	.09	.28					.17																.49	.55		
SAINT CHARLES	2.80				.05	.67	.28	.45					.33	.04				T	.05						.12					.75		.06
SAINT JOSEPH WB AP R	2.68	.02	T	.37	.44	T	.99					.60	T											T			.17	.09			
SAINT LOUIS WB AP R	2.73			T	.26	.62	.27	T				.03	.23			T		.03	T					.25	T			.98	T	.06	
SAINT LOUIS WB CITY R	4.27			T	.35	.72	1.11	T				T	.41			T		.02						.18				1.46	.01	.01	
SAINT LOUIS UNIVERSITY	4.51				.19	1.05	.74	.24					.66					.04	.04						.22				.90	.41	.02	
SAINT LOUIS WASH UNI	3.41				T	.96	.12	.55					.25	.10				T	.03						.47				.20	.73		T
SALEM	3.46				.04	.44	.36	.63					.48	.17											.30				.79	.25		
SALISBURY	5.25				1.75	1.95	.31						.60												T				.64			
SAVERTON L AND D 22	5.03				.19	2.48	.60	.30	.03				.14	.01	T				T						T				T	1.25	.02	.01
SEDALIA	5.53				.45	3.74	1.17						.15	.02																		
SELIGMAN	1.73				.05	.80	.20	.34					.13																.21			
SEYMOUR 4 NNE	-				.20	.77	.42																							-		
SHELBINA	3.65				.05	2.61	.47	.05					.10												T				.31	.06		
SHELBYVILLE	4.34				1.07	2.94	.07						.05																.21			
SIKESTON	3.13				T	.64	.17	.81	T				T	.42		T			T	T					.06				.15	.88		T
SIKESTON CROP EXP FARM	3.25				.62	T	.35	.83					.41	.06	T										.07				.91	T	T	
SILOAM SPRINGS	1.50					*	.41	.32	T																					.77		
SPRINGFIELD WB AP R//	2.28	T		T	.54	1.18	.38				T		.04											T			T	.14			
STEELVILLE 2 N	3.05				.03	.61		.93					.25	.20											.08				.63	.32		
STEFFENVILLE	6.05				.06	4.42	.64	.51	.06				.06																.21	.07	.02	
STOVER	5.34				.25	3.07	.76	1.00					.21	.02															.03			
SULLIVAN 3 E	3.80					.72	.16	1.33					.31	.22					T						.15				.26	.65	T	
SUMMERSVILLE	2.29				.06	.77	.07	.68																	.08				.30	.33		
SUMNER 2 SW	4.21				.31	2.55	.10	.80					.28	.01											T				.16	T		
SWEET SPRINGS	3.52			T	2.52	.70	.02						.27											T	T				.01			
TARKIO	1.59		.06	.02	.18	T	.20	T																T					1.13			
TECUMSEH 2 N	1.83				.05	.24	.07	.27						.02															.28	.90		
TOPAZ 4 NE	1.77				.07	.23		.57																					.65	.25		
TRENTON	4.40		.05	.03	.28	1.54	.10	1.92	.01				.12	T															.29	.06		
TROY	3.61				.50	1.15	.46	1.23					.21	.02					.04													
UNION 1 SE	2.60				T	.50	.22	.43					.57		.01				.02						.20				.30	.35	T	
UNIONVILLE	2.73		.04	.02	.03	1.22	.62	.32	T				.09	T											T				.37	.02	T	
VALLEY PARK	3.36					.96	.21	.70	T				.31	.06				T	T						.36				.28	.48		T
VAN BUREN	1.30				.24			.70																					.36			
VANDALIA	6.52				.60	2.19	1.11	1.00					.30																.14	1.18		
VANZANT 4 SE	2.04				.06	.22	.05	.58																					.67	.46		
VERSAILLES	4.57					*	4.05						.42																.10			
VICHY CAA AP	3.36				.50	.48	.75					.03	.87											T	T				.73		T	
WACO	2.05	.04		.11	.09	1.73	.05																						.03			
WAPPAPELLO DAM	3.94				T	.31	.86	1.64						.11	T			T	.09										.15	.78		
WARRENSBURG CENT T COL	3.87			.09	.89	2.60	.13	T					.12																.04			
WARRENTON 1 N	3.53				.24	1.57	1.11	.06										T							.01				.27	.27		
WARSAW NO 1	4.61				.27	3.10	.43	.61					.15																	.05		
WARSAW NO 2	4.25	T	T		.21	2.78	.35	.70					.15	.03																.03		
WASOLA	3.29					.25		.76						.02															1.65	.61		
WAVERLY	4.53				.68	2.70	.10	.77					.23	.02											T				.03	T		
WAYNESVILLE 2 W	2.41				.23	.53	.50						.55																.10	.50		
WEBSTER GROVES	3.91				.09	1.00	.71	.22					.57						.03						.22				.72	.33	.02	
WEINGARTEN	2.50				.30	.20		1.10					.45																.45			
WEST PLAINS	2.21			T	.21	.01	.85						T											.08	T				1.06			
WILLIAMSVILLE	3.66					.35		1.30						.50					.06						.03					1.42		
WILLOW SPRINGS	2.23					.35	.09	.71						.07											T				.48	.53		
WINDSOR 3 NW	5.66			.05	.38	3.93	1.15						.13	.02																T		
ZALMA 5 E	4.13					.15	.53	1.52						.29											.09					1.55		

See reference notes following Station index.

Table 5

DAILY TEMPERATURES

MISSOURI
OCTOBER 1955

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	77	78	80	75	79	84	80		75	80	83	79	70	65	65	60	59	62	71	77	80	79	83	75	71	80	78	71	58	62	68	73.5
	MIN	56	50	57	67	67	69	51	41	39	40	47	58	42	39	41	37	40	49	33	38	45	47	49	40	29	44	35	56	38	31	32	45.4
ALBANY	MAX	77	74	69	68	78	76	65	73	79	79	85	79	67	60	66	60	62	63	74	80	67	75	63	61	77	84	77	66	52	52	73	70.5
	MIN	38	49	57	61	67	54	46	32	49	50	54	49	37	38	27	30	38	32	28	51	45	41	40	29	31	32	50	42	38	35	24	41.7
AMITY	MAX	73	70	66	68	76	74	66	70	75	74	82	78	66	60	65	60	62	64	71	78	66	71	69	60	74	78	75	67	53	52	72	68.9
	MIN	42	55	57	60	66	54	46	40	51	49	52	49	41	40	33	35	38	35	37	52	44	42	42	29	39	42	50	41	36	39	31	44.1
ANDERSON 1 SW	MAX	76	73	75	72	82	87	66	74	74	70	82	71	68	63	72	64	60	65	76	83	79	84	82	59	75	80	81	70	57	54	75	72.5
	MIN	63	58	58	64	66	53	45	38	38	36	42	43	32	34	29	37	33	26	29	39	48	44	51	27	25	32	35	47	30	34	26	40.7
APPLETON CITY	MAX	71	66	71	69	80	82	68	75	76	76	83	76	69	61	70	60	62	66	77	82	72	80	78	62	77	81	83	68	57	55	76	71.9
	MIN	55	57	57	61	64	59	48	43	44	43	49	50	36	42	34	39	41	38	34	44	50	47	50	30	34	37	45	45	35	35	30	44.4
ARCADIA	MAX	78	80	71	75	75	78	78	70	73	78	80	75	69	64	65	56	63	70	80	75	78	80	76	78	75	80	81	81	70	54	69	73.4
	MIN	45	46	52	64	66	71	55	34	35	38	46	55	36	35	30	43	43	30	33	36	33	35	34	35	29	35	37	36	40	35	28	41.0
BETHANY	MAX	74	73	70	67	77	75	56	71	77	77	84	77	67	62	64	60	61	61	71	79	78	73	68	58	74	82	75	69	51	51	71	69.5
	MIN	38	53	65	60	66	55	46	32	48	50	51	49	38	39	28	30	38	31	28	46	43	42	42	29	29	33	49	43	37	34	24	41.8
BIRCH TREE	MAX								70	75	79	84	76	70	64	69	62	62	65	72	80	82	83	82	72	75	79	83	75	52	55	73	72.5
	MIN								37	35	36	45	57	37	36	28	36	40	40	28	38	45	43	56	35	27	35	30	52	43	26	25	37.9
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	72	68	72	69	81	85	66	73	73	75	80	73	66	59	70	60	60	63	74	85	78	81	80	59	75	80	83	73	56	54	74	71.5
	MIN	56	57	57	63	65	60	49	41	47	48	55	52	40	42	35	39	41	35	35	52	53	47	43	32	39	47	52	41	36	34	41	46.3
BOONVILLE WATERWORKS	MAX	71	74	68	76	71	78	80	64	72	76	76	81	63	66	60	63	58	58	61	69	83	67	75	78	58	75	80	82	73	55	57	69.9
	MIN	49	51	54	56	63	64	52	43	44	47	49	53	45	44	37	37	39	38	37	38	51	44	45	35	35	46	48	48	43	37	34	45.4
BROOKFIELD	MAX	74	75	72	72	76	76	68	75	78	80	84	80	69	64	66	61	64	66	75	80	77	75	69	61	75	82	80	78	56	54	73	72.1
	MIN	42	55	60	62	65	63	50	37	50	48	51	53	39	42	32	33	40	36	32	50	48	44	39	31	38	42	51	45	41	38	29	44.7
BRUNSWICK	MAX	73	68	76	73	77	77	78	77	77	76	82	77	65	61	62	58	60	61	70	79	69	74	79	58	73	77	81	72	55	55	63	70.4
	MIN	45	55	59	58	63	55	44	40	49	47	53	52	41	44	35	37	43	35	34	50	50	44	46	32	40	43	51	44	42	41	28	45.2
BUTLER	MAX	73	69	70	69	79	80	65	73	75	76	80	75	68	63	67	60	60	64	74	80	72	78	79	61	75	79	80	74	56	54	74	71.0
	MIN	57	59	60	61	65	58	49	44	49	46	54	45	41	42	35	39	41	35	36	49	51	49	48	32	38	46	50	45	36	36	34	46.1
BUTLER CAA AP	MAX	74	65	70	71	81	80	66	72	73	73	81	68	68	61	69	60	62	65	74	81	69	78	78	62	75	79	80	66	56	55	74	70.5
	MIN	55	57	60	61	64	54	47	43	49	46	54	44	41	40	33	38	39	34	34	48	47	46	41	30	38	46	49	42	35	34	35	44.6
CALIFORNIA	MAX	75	73	75	70	79	86	66	72	75	81	81	76	67	61	65	61	59	64	70	84	79	78	81	60	78	81	83	75	56	53	75	72.2
	MIN	52	56	55	64	64	64	50	45	48	47	54	51	44	42	37	37	43	39	41	52	53	46	49	34	43	50	50	45	41	36	34	47.3
CAMDENTON	MAX	74	72	72	71	80	88	69	72	75	77	81	78	66	63	66	62	59	63	75	84	80	81	82	65	77	82	83	79	56	54	75	72.9
	MIN	55			47	49	51	51		50	50	57	52	39	43	34	39	42	32	29	52	57	46		32	42	47	54	45	41	37	36	45.6
CANTON L AND O 20	MAX	73	74	71	73	71	75	67	70	76	75	82	79	61	59	59	55	53	60	65	79	65	67	80	55	70	73	76	68	43	45	61	67.1
	MIN	45	45	50	60	61	64	45	36	46	46	46	52	40	40	38	31	42	36	29	47	46	38	45	30	33	37	41	42	40	33	27	42.3
CAPE GIRARDEAU MO ST	MAX	76	76	77	76	78	82	82	69	74	79	82	80	72	65	66	59	55	60	68	76	78	78	82	76	69	78	77	72	59	55	66	72.3
	MIN	55	52	55	66	66	68	56	42	42	46	52	56	42	45	43	39	41	47	34	45	52	49	57	39	34	43	44	57	44	32	33	47.6
CAPLINGER MILLS	MAX	72	66	73	71	82	86	66	72	72																							
	MIN	55	60	59	63	66	56	49	41	47																							
CARROLLTON	MAX	73	67	72	67	77	73	65	71	75	75	83	74	66	60	64	58	60	62	68	77	63	72	76	57	71	73	79	67	53	51	72	68.4
	MIN	43	54	57	62	63	59	49	37	45	44	48	51	40	42	32	36	41	34	31	47	49	41	45	30	35	39	43	44	40	38	27	43.4
CARTHAGE	MAX	78	72	73	72	82	85	66	73	74	75	81	75	68	62	70	61	61	65	75	84	75	82	79	60	75	79	81	73	57	55	73	72.3
	MIN	59	62	61	64	65	59	47	41	47	46	54	55	38	43	33	41	41	32	33	52	53	49	51	35	40	42	50	45	35	36	34	46.5
CARUTHERSVILLE	MAX	79	81	81	79	80	88	85	70	77	81	83	78	70	66	68	65	60	60	68	75	85	80	83	79	70	80	77	72	61	58	69	74.5
	MIN	62	58	65	68	68	73	58	47	49	50	55	61	46	44	41	46	40	50	40	45	49	53	58	46	39	41	45	49	47	36	33	50.4
CHARLESTON	MAX		80	80	78	80	86	85	71	75	80	84	81	71	68	66	64	57	61	69	75	81	80	83	77	69	79	77	73	59	54	67	73.7
	MIN	55	51	59	67	68	73	57	41	42	42	53	59	41	42	42	38	41	49	33	44	50	47	56	41	32	43	42	52	46	33	31	47.4
CHILLICOTHE RADIO KCHI	MAX	74	70	72	68	77	77	67	74	76	77	84	80	67	62	66	62	62	63	72	80	72	74	74	61	75	81	80	73	55	58	74	71.2
	MIN	38	53	41	61	65	59	49	35	49	44	44	52	37	41	29	32	32	32	29	49	47	39	44	28	36	34	46	44	40	38	25	41.7
CLEARWATER DAM	MAX	76	76	79	75	77	83	82	70	73	80	84	80	69	66	65	61	57	62	69	77	78	81	84	79	74	83	80	74	57	55	70	73.4
	MIN	60	50	57	65	67	70	56	39	38	40	45	58	40	40	35	36	41	44	33	36	50	46	53	39	29	34	33	56	44	32	26	44.9
CLINTON 1 NNW	MAX	70	75	74	71	72	81	83	67	68	70	75	82	62					61	64	73	83	69	81	79	61	76	81	84	65	57	55	71.8
	MIN	56	56	54	58	62	64	50	40	42	46	51	57	37	41				31	30	35	49	45	49	29	35	34	37	56	37	37	27	44.5
COLUMBIA WB AP	MAX	74	71	75	69	77	83	65	71	75	76	82	69	65	60	62	58	57	62	69	82	66	74	81	58	76	80	82	65	54	52	73	69.8
	MIN	50	56	56	63	65	56	45	39	48	48	53	47	43	42	37	35	44	37	34	49	48	45	41	34	40	49	49	44	41	37	32	45.4
CONCEPTION	MAX	80		75	66	77	77	64	76	78	78	84	84	70	66	66	61	65	63	74	78	78	75	74	58	74	87	81	75	53	58	73	72.3
	MIN	43	55	57	60	63	56	45	39	39	55	53	48	40	40	40	38	36	35	37		42	49	40	28	39	45	51	40	36	34	29	43.7
CRYSTAL CITY 1 N	MAX	78	73	73	71	78	84		67	66	74	84	75	69	62	57	61	52	60	61	78	72	73	83	52	71	82	80	65	51	45	70	68.9
	MIN	54	44	55	62	64	62		52	33	35		50	34	38	29	35	37	39	27	38	50	39	48	35	37	41	35	45	33	28	26	41.6
DONIPHAN	MAX	81	83	82	70	81	85	80	74	77	81	85	79	73	67	70	65	64	67	70	77	87	72	84	70	71	83	79	69	61	59	70	74.7
	MIN	60	50	61	66	67	70	56	37	34	37	45	57	39	37	32	36	35	31	40	36	45	35	44	36	26	30	32	56	45	24	25	42.7
EDGERTON	MAX	75	70	67	70	78	74	68	73	77	77	84	77	70	65	70	65	63	66	74	80	72	74	70	64	77	80	78	70	58	58	75	71.6
	MIN	41	57	57	60	67	56	45	36	51	46	55	48	36	36	29	32	38	28	29	55	45	39	44	28	35	35	53	44	35	33	30	42.7
ELDON	MAX	75	70	71	70	78	87	65	72	75	77	81	76	66	60	65	60	58	63	71	83	74	79	81	58	77	80	82	74	56	53	74	71.3
	MIN	55	55	54	64	65	64	50	41	47	45	52	51	43	42	38	35	42	38	37	50	54	45	50	33	41	48	47	45	42	37	32	46.5
ELSBERRY	MAX	72	73	77	75	71	76	84	65	72	76	79		65	68	60	66	58	52	59	69	81	66	71	83	56	75	81	78	70			70.6
	MIN	47	44	49	64	63	66	54	38	42	42	50	62	38	44	42	39	33	40	29	38	52	36	41	36	30	42	36	52	42	27	30	43.5
FARMINGTON 1 E	MAX	75	71	74	70	76	82	76	70	74	79	83	71	70	53	64	56	54	61	75		70	77	83	70	75	83	78	66	58	61	69	70.6
	MIN	56	45	53	64	66	70	55	35	34	37	43	53	34	37	35	30	42	43	32	39	48	39	55	39	28	37	37	56	39	35	27	43.3
FARMINGTON CAA AP	MAX	76	71	73	70	75	81	68	71	73	78	83	70	69	61	61	57	54	61	68	75	71	78	82	57	75	83	78	63	54	51	69	69.5
	MIN	50	46	55	64	67	61	40	35	34	40	44	46	35	39	36	32	43	34	29	42	47	43	44	31	29	44	42	42	38	35	30	41.8
FAYETTE	MAX	74	68	77	70	76	79	65	70	75	75	81	77	66	60	62	57	60	61	68	82	72	74	79	58	75	78	82	73	55	52	74	70.2
	MIN	46	55	55	62	64	65	51	37	46	45	49	51	40	42	35	36	42	35	31	48	51	54	42	32	36	45	45	45	42	37	28	44.9
FOUNTAIN GROVE WILDLIFE	MAX	75	74	70	69	76	76	64	70	75	74	81	79	65	66	63	62	61	62	68	72	73	72	72	59	71	77	77	76	54	53	72	69.6
	MIN	40	54	59	64	66	64	50	36	49	47	48	53	39	38	34	34	42	35	31	50	48	41	44	34	37	39	49	44	41	39	26	44.4
FULTON 4 SW	MAX	72	77	72	78	70	77	83	71	72	75	77	83	74	67	62	63	57	55	63	70	84	67	77	82	59	76	80	83	67	56	52	71.0
	MIN	49	50	50	54	64	66	50	38	42	45	46	52	40	39	34	35	36	36	34	36	46	40	41	32	32	38	43	44	43	35	30	42.6

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	73	72	69	66	75	73	71	71	77	78	84	78	66	63	65	59	62	62	71	77	70	72	65	68	75	82	74	65	53	51	71	69.6
	MIN	43	54	55	60	65	53	45	37	49	50	52	49	40	39	32	34	36	37	35	50	44	42	40	29	37	43	49	40	36	34	28	43.1
GREENVILLE 4 NNW	MAX	76	77	81	73	78	84	80	74	72	81	85	77	73	67	67	62	62	66	72	78	82	81	85	75	75	85	80	72	59	57	70	74.4
	MIN	57	46	54	64	68	71	57	35	33	34	43	57	34	37	32	30	33	48	29	34	44	42	46	39	25	29	30	55	45	24	23	41.9
HAMILTON	MAX	73	68	67	68	76	74	65	70	75	75	82	76	66	60	66	61	61	62	72	79	71	72	61	72	65	78	76	69	52	52	72	68.9
	MIN	42	52	56	56	65	56	47	42	46	47	50	50	40	39	33	35	38	35	40	52	42				45	43	48	40	37	34	31	44.3
HANNIBAL WATERWORKS	MAX	71	74	73	67	72	79	63	69	78	76	81	72	65	60	59	55	51	59	67	78	62	68	79	55	72	77	77	66	47	44	65	67.1
	MIN	47	47	52	62	63	57	46	40	49	48	52	48	43	41	39	35	45	39	34	49	47	40	41	32	39	47	46	40	39	34	32	44.3
HARRISONVILLE	MAX	72	70	70	68	81	76	64	73	76	74	81	75	69	72	70	62	63	61	73	80	70	78	75	63	80	79	78	71	54	70	75	71.7
	MIN	52	58	58	59	64	55	47	44	47	46	59	50	42	52		37	39	41	34	48	40	45	43	31	48	42	50	43		37	40	46.6
HERMITAGE	MAX	81	73	81	75	81	86	66	72	74	75	83											78	77	56	74	78	82	74	56	54	72	
	MIN	55	49	62	60	63	57	42	33	37	34	40	53	29	34	32	29	25	22	24	35	44	36	50	29	29	33	36	44	39	30	25	39.0
HOUSTON	MAX	74	76	77	79	78	72	68	73	76	77	82	78	63	61	63	62	59	62	77	80	80	79	80	75	72	80	80	76	60	55	72	72.5
	MIN	55	52	48	53	58	57	51	35	38	47	61	55	36	37	29	36	37	33	28	39	42	40	39	33	38	39	42	55	39	35	28	42.4
JACKSON	MAX	80	76	79	73	78	82	81	72	76	80	84	81	72	67	65	61	55	63	69	76	80	80	82	74	70	80	78	69	59	50	68	72.9
	MIN	55	48	56	66	67	69	56	39	38	40	47	55	38	42	39	35	39	48	31	39	50	45	55	39	29	40	36	57	44	32	28	45.2
JEFF CITY RADIO KWOS	MAX	75	68	73	70	76	88	67	71	75	75	82	75	67	61	65	58	56	63	68	83	70	75	82	59	77	79	82	70	56	53	73	70.7
	MIN	54	54	53	64	65	65	51	40	48	45	52	51	40	44	35	37	48	38	35	50	55	43	49	35	40	46	48	45	43	36	31	46.5
JOPLIN CAA AP	MAX	75	66	73	72	81	82	65	71	73	74	80	71	67	61	71	60	60	65	77	84	70	82	77	60	74	78	80	70	56	54	74	71.1
	MIN	60	62	62	66	67	56	47	47	50	50	59	44	41	42	38	44	42	36	42	59	55	54	43	34	45	53	60	40	37	36	41	48.8
KANSAS CITY W8 AP	MAX	75	70	69	73	82	71	67	73	77	77	84	73	68	61	69	62	62	64	76	81	66	77	72	64	79	81	79	62	55	55	76	71.0
	MIN	50	58	63	62	70	55	50	46	56	55	60	50	46	45	40	42	43	43	39	59	50	47	40	35	47	50	56	45	40	39	37	49.0
K C GREEN HAVEN WEST	MAX	74	71	67	68	78	77	66	73	77	76	83	78	68	60	69	60	60	63	73	80	65	74	73	64	79	82	80	73	55	54	75	70.8
	MIN	43	56	61	60	64	56	48	35	53	51	57	54	39	42	30	33	40	39	30	51	47	38	44	31	40	38	48	44	39	37	26	44.3
KANSAS CITY UNI OF K C	MAX	74	70	69	70	81	78	67	74	78	76	83	78	67	60	69	60	61	64	75	82	71	77	74	64	80	81	79	73	55	54	75	71.6
	MIN	48	59	60	60	67	57	48	49	52	50	48	53	40	44	34	39	41	48	34	55	50	45	43	32	42	40	49	44	37	37	31	46.3
KENNETT RADIO K80A	MAX	79	81	83	80	83	88	86	70	77	81	85	80	72	68	68	66	62	63	70	78	85	82	83	78	70	80	77	72	61	57	70	75.3
	MIN	58	52	61	66	66	71	57	42	42	44	52	58	42	43	39	41	39	48	35	42	48	49	52	41	33	37	41	57	46	32	30	47.2
KIRKSVILLE RADIO KIRX	MAX	72	74	72	65	72	73	63	70	78	75	82	78	65	58	58	58	58	60	67	78	68	70	75	57	70	79	78	70	48	51	67	68.0
	MIN	35	40	55	60	61	59	48	35	30	47	49	49	39	37	29	28	40	32	27	49	43	34		27	37	43	52	39	37	34	24	40.6
KIRKSVILLE CAA AP	MAX	73	75	71	67	73	72	63	69	76	75	82	72	65	58	59	55	58	60	67	78	64	69	75	55	70	78	77	64	48	49	69	67.3
	MIN	41	49	55	59	63	52	39	35	48	45	47	40	39	35	28	29	38	33	30	48	42	38	36	28	37	42	44	39	38	32	26	40.5
KOSHKONONG	MAX	75	77	76	73	76	82	79	72	72	80	83	79	70	65	69	65	64	65	70	79	82	80	75	75	75	80	79	69	57	54		73.2
	MIN	60	54	60	66	67	69	53	45	43	47	55	61	55	44	37	39	42	39	41	45	52	49	57	36	35	40	47	52	44	34		48.9
LAKESIDE	MAX	74	77	70	73	73	80	89	68	75	76	78	83	67	70	62	68	60	60	65	74	85	72	81	84	62	79	83	84	68	59	57	72.8
	MIN	58	55	52	56	66	69	54	39	42	41	47	55	42	46	35	35	43	41	36	40	49	42	44	39	35	39	37	45	45	42	29	45.1
LAMAR	MAX	72	73	63	72	71	80	82	65	70	71	72	80	65	66	60	66	59	59	63	73	81	69	80	70	59	73	77	80	59	56	55	69.1
	MIN	58	57	60	60	66	69	48	42	48	48	54	59	40	41	35	41	40	34	35	46	53	53	57	32	36	45	50	53	34	34	37	47.3
LATHROP 3 SW	MAX	76	68	68	68	78	65	65	72	73	73	76	70	71	68	66	60	62	65	71	79	74	72	66	65	73	79	76	73	52	53	72	69.3
	MIN	54	45	55	60	60	53	45	40	60	58	61	52	38	33	42	40	42	46	48	50	46	45	42	29	36	40	50	47	45	31	39	46.2
LEBANON 1 ENE	MAX	70	72	70	70	80	85	65	72	71	74	81	72	75	58	65	57	58	62	70	81	75	79	80	57	74	78	80	70	55	52	72	70.3
	MIN	55	55	56	62	67	60	50	38	42	49	56	50	41	40	35	34	40	35	33	40	58	48	54	33	39	51	45	43	41	41	33	45.9
LEXINGTON	MAX	70	74	71	72	70	80	68	67	72	77	75	83	65	66	61	67	62	61	63	72	80	65	75	73	61	75	79	80	57	54	54	69.3
	MIN	46	49	59	60	62	64	49	43	49	49	52	53	43	43	38	37	41	38	37	41	49	46	48	34	35	45	49	55	38	37	36	46.0
LICKING 4 N	MAX	68	73	74	68	71	77	82	60	71	71	75	80	64	66	58	63	58	55	61	69	78	74	79	80	57	73	80	78	60	54	52	68.7
	MIN	57	50	55	61	66	68	52	38	40	39	49	64	37	36	32	35	40	37	32	41	50	42	55	34	35	37	44	50	41	35	31	44.6
LOCKWOOD	MAX	75	68	72	71	82	85	67	73	75	76	82	73	68	62	71	60	63	67	76	84	71	83	80	60	75	79	82	70	57	55	74	72.1
	MIN	59	60	59	65	67	58	48	43	47	47	57	50	42	42	38	40	40	34	36	52	45	52	52	32	36	48	53	45	35	33	37	46.8
LOUISIANA STARKS NUR	MAX	74	76	78	72	75	81	66	70	76	77	83	78	68	60	61	58	50	62	70	83	74	72	83	59	78	82	81	71	49	49	69	70.5
	MIN	41	41	45	63	64	64	54	35	46	42	46	53	37	41	40	30	46	40	29	44	53	36	53	35	31	46	37	42	41	34	27	43.1
MACON	MAX	68	73	72	73	70	74	71	65	70	76	76	81	64	66	60	62	58	57	63	68	79	62	73	76	57	71	80	81	65	51	51	68.2
	MIN	42	50	55	57	62	65	50	40	42	51	50	52	41	41	34	34	37	36	34	34	48	39	40	30	30	41	47	49	40	35	27	43.0
MALDEN CAA AP	MAX	78	80	82	71	82	87	71	70	74	80	83	80	71	66	66	62	61	64	69	78	82	81	84	60	70	81	78	68	59	57	70	73.1
	MIN	58	54	61	67	67	65	49	43	41	45	51	51	43	44	39	40	42	42	36	42	48	50	57	39	33	39	41	46	39	31	30	46.2
MARBLE HILL	MAX	76	75	79	75	79	82	81	71	75	79	82	77	71	66	66	65	60	63	69	76	79	78	81	70	71	81	78	67	58	56	68	72.7
	MIN	55	45	54	64	67	69	56	36	34	35	43	49	38	38	38	31	35	38	29	34	46	42	49	36	26	32	31	57	44	25	24	41.9
MARSHALL	MAX	77	71	75	69	76	72	66	71	75	82	79	75	65	63	65	60	61	63	80	76	68	76	79	59	75	80	82	73	55	54	75	70.9
	MIN	44	54	58	63	64	60	49	38	47	58	38	37	41	31	31	34	41	32	32	33	50	44	43	28	32	39	51	44	41	38	31	42.8
MARSHFIELD	MAX	70	73	72	68	78	84	64	69	71	73	81	74	64	61	64	63	58	58	67	80	75	78	79	64	72	77	80	73	52	50	72	69.8
	MIN	58	58	60	63	66	64	50	40	45	44	58	48	36	42	33	40	38	33	32	50	56	52	61	33	37	43	48	43	36	34	33	46.3
MARYVILLE	MAX	69	66	65	65	77	73	65	71	72	77	85	78	65	59	67	62	62	63	73	79	66	71	66	61	76	81	75	65	52	51	72	68.7
	MIN	43	48	54			52	43	39	45	48	54	47	34	36	31	37	34	33	37	50	39	42	39	25	39	42	48	40	35	29	26	40.3
MEMPHIS	MAX	68	75	77	72	68	71	72	64	80	80	79	83	66	66	61	60	55	54	62	70	80	68	71	74	55	73	83	80	58	44	43	68.1
	MIN	41	50	50	57	61	68	50	37	40	44	48	50	42	41	34	34	35	35	32	35	46	39	39	31	32	40	47	47	34	33	29	42.0
MEXICO	MAX	68	75	74	79	71	76	78	65	71	76	78	83	63	67	60	60	57	55	61	70	82	64	75	81	58	75	80	82	65	57	50	69.5
	MIN	45	48	52	56	64	67	51	39	46	48	48	55	43	40	35	34	40	36	34	35	50	41	43	33	33	42	46	49	41	36	31	43.9
MOBERLY RADIO KNCN	MAX	72	72	80	67	75	74	65	71	77	77	82	75	65	60	61	57	57	62	70	82	66	75	78	57	74	80	82	69	55	51	73	69.7
	MIN	42	49	51	62	63	62	51	37	46	47	49	53	39	39	34	34	39	35	34	49	49	40	45	29	38	43	44	43	34	37	26	43.3
MONETT	MAX	77	75	72	69	84	82		72	71	71	82	74	68	70	68	61	66	78	84	84	78	79	81	60	75	80	81	75	56	52	72	73.2
	MIN	59	60	61	65	66	68	48	55	51	49	57	56	36	32	44	39	31	35	48	48	35	43	55	32	41	47	51	44	34	33	35	47.0
MOUNTAIN GROVE 2 N	MAX	70	76		69	76			70	71	75	80	75	67	62	67	66	60	64	69	79	74	74	86	74	73	80	79	74	54	52	71	71.0
	MIN	40	53	63	65	66	62	50	48	44	47	55	55	40	40	30	38	40	38	34	45	54			58	37	46	46	39	41	33	31	46.1
MOUNT VERNON 3 SW	MAX	75	69	72	70	81	85	67	72	72	74	81	72	67	60	69	60	61	66	75	83	72	82	80	58	74	79	81	70	57	53	72	71.3
	MIN	59	60	60	65	65	59	48	40	44	43	55	53	37	40	32	40	38	32	32	51	57	50	53	31	37	49	47	45	36	34	37	46.1
NEOSHO	MAX	78	72	73	73	82	82		75	75	75	82	81	70	65	72	70	66	65	72	82	75	73	79	59	72	78	78	72	57	55	75	72.8
	MIN	62	62	64	65	66	61	41	41	44	41	51	58	35	38	33	39	35	29	32	52	53	58		25	36	57	45	49	32	32	44	46.0
NEVADA	MAX	71	68	73	70	83	83	68	75	76	78	81	77	69	64	72	66	63	67	77	84	76	83	78	65	77	80	83	76	58	55	76	73.3
	MIN	58	60	59	62	66	60	48	45	49	47	54	58	41	42	36	40	41	37	39	52	54	50		32	42	46	52	45	36	35	37	47.4

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	74	74	74	68	76	83	65	70	73	76	82	74	66	61	60	59	56	62	68	80	71	73	81	57	74	77	80	69	54	48	72	69.6
	MIN	48	47	52	63	64	64	51	38	46	46	51	51	38	41	40	42	45	36	34	47	52	40	48	32	39	48	45	46	40	35	30	45.1
OREGON	MAX	74	65	64	68	76	73	66	71	73	78	85	78	66	60	68	60	62	63	75	80	68	72	66	64	79	81	75	68	52	53	74	69.6
	MIN	47	56	57	59	67	52	44	35	39	49	58	47	40	41	36	36	36	35	48	55	42	48	39	29	42	47	54	41	35	33	33	44.5
OZARK BEACH	MAX	75	77	75	74	72	85	88	72	76	76	81	85	78	72	65	75	66	67	70	76	85	83	83	82	64	73	83	83	64	61	58	75.0
	MIN	57	50	52	58	65	65	52	42	42	43	45	55	38	40	35	35	41	35	34	36	46	46	49	35	30	32	33	33	38	37	28	42.8
PERRYVILLE	MAX	75	72	75	73	78	82	80	72	75	80	84	76	71	65	63	60	57	63	70	76	75	77	82	75	74	83	78	69	50	68		72.6
	MIN	55	48	54	65	66	70	56	39	37	40	47	56	42	44	43	35	41	47	32	43	52	44	57	38	31	39	37	43	35	32		45.6
POPLAR BLUFF	MAX	78	80	82	73	80	85	79	72	76	82	84	80	74	69	70	63	63	66	70	77	84	79	82	72	72	78	79	64	63	60	69	74.4
	MIN	58	51	60	65	67	68	57	39	37	39	46	58	41	40	36	36	39	47	32	36	45	47	49	38	29	35	32	51	41	30	26	44.4
PORTAGEVILLE	MAX	79	81	80	75	75	80	73	72	75	81	84	77	72	69	70	68	68	61	69	75	83	81	83	76	70	79	77	72	60	57	68	73.9
	MIN	53	62	65	67	69	60	58	45	46	41	51	60	43	56	62	50	40	49	35	44	50	50	58	43	35	39	46	58	47	35	31	49.9
PRINCETON	MAX	75	74	70	68	74	74	72	70	77	78	84	80	66	59	62	62	60	61	70	79	76	72	70	58	73	81	78	72	52	53	70	70.0
	MIN	35	53	55	59	58	59	46	30	47	48	51	50	35	37	24	28	36	26	27	49	40	36	40	27	29	31	50	41	38	34	21	40.0
ROLLA SCHOOL OF MINES	MAX	72	75	78	70	71	79	85	66	72	75	78	82	64	69	60	66	57	54	63	70	82	70	79	81	59	76	83	81	61	57	53	70.6
	MIN	55	53	56	59	65	69	52	42	47	48	51	60	41	42	36	37	39	38	38	47	56	45	45	36	38	43	41	37	34	32	22	45.3
SAINT CHARLES	MAX	75	74	74	72	78	86	69	70	77	80	85	75	71	64	61	57	53	61	67	82	70	72	84	72	76	79	80	72	59	50	69	71.4
	MIN	53	49	55	66	67	69	55	40	45	44	51	54	38	42	44	38	45	45	34	47	57	42	62	37	37	45	54	58	42	37	32	47.9
SAINT JOSEPH W8 AP	MAX	74	71	66	70	77	67	65	72	77	77	84	65	66	60	67	61	62	62	74	80	65	75	67	63	76	80	76	61	53	52	74	69.0
	MIN	48	58	60	60	67	54	44	38	52	52	58	44	39	38	32	37	41	34	34	48	45	44	38	31	36	36	55	43	38	31	29	44.0
SAINT LOUIS WB AP	MAX	74	74	74	73	77	86	66	70	75	78	84	68	68	60	59	56	51	58	66	80	66	73	84	56	75	79	81	63	50	48	69	69.1
	MIN	54	52	58	66	68	62	50	44	46	45	55	46	42	41	44	39	46	44	39	49	51	44	45	37	41	51	52	44	41	37	36	47.4
SAINT LOUIS W8 CITY	MAX	73	72	73	72	76	83	64	69	74	77	84	69	66	59	56	55	52	57	67	78	65	71	83	55	75	80	79	64	51	48	68	68.2
	MIN	55	56	60	65	67	63	56	49	50	53	57	49	46	46	46	42	46	47	43	48	51	46	45	39	43	54	52	43	43	38	38	49.5
SAINT LOUIS UNIVERSITY	MAX	73	72	73	71	77	83	67	69	73	77	82	74	67	60	57	55	52	59	65	77	67	71	84	62	75	79	80	67	51	50	68	68.9
	MIN	53	55	60	67	67	67	56	47	50	52	57	53	45	45	46	42	46	47	41	50	58	46	62	39	42	54	54	51	42	37	37	50.6
SAINT LOUIS WASH UNI	MAX	75	74	72	73	72	77	84	67	70	74	78	84	65	70	63	59	56	53	60	67	79	63	72	83	56	73	78	78	62	51	46	68.8
	MIN	54	52	57	63	66	69	55	42	43	44	52	61	42	44	45	39	45	46	37	43	54	44	50	39	37	46	45	53	42	37	32	47.7
SALEM	MAX	68	71	73	70	70	77	83	65	70	72	76	82	64	68	60	63	58	57	62	69	79	73	78	81	57	74	81	79	57	54	53	69.2
	MIN	55	47	53	60	61	67	52	35	38	38	50	57	36	38	32	32	35	36	29	44	46	40	45	32	33	37	40	47	40	32	29	42.5
SALISBURY	MAX	75	71	79	68	75	75	66	73	77	78	83	75	68	61	64	61	62	64	71	81	70	75	78	59	74	81	82	69	56	53	74	70.9
	MIN	43	52	55	62	64	61	50	38	48	46	48	51	42	40	34	35	41	35	33	47	48	41	45	32	39	44	45	44	42	39	29	44.3
SAVERTON L AND O 22	MAX	74	76	74	70	75	82	67	70	76	77	84	78	65	60	58	55	52	58	62	80	64	68	82	68	75	80	79	74	51	50	65	69.3
	MIN	44	46	50	62	62	65	51	40	48			52	45	43	41	37	45	40	34	44	50	38	45	34	38	46	45	46	41	34	31	44.7
SEDALIA	MAX	74	74	75	70	80	80	65	71	75	76	80	78	66	62	65	62	60	62	72	82	78	78	78	59	75	80	83	78	56	54	74	71.7
	MIN	50	55	52	60	62	62	48	40	48	47	53	48	39	39	34	34	39	34	34	53	50	45	45	32	42	45	53	47	37	35	33	45.0
SELIGMAN	MAX	80	70	71	74	78	83	68	71	74	75	80	70	65	58	69	62	58		75	80	76	81	78	59	72	78	79	69	53	51	72	71.0
	MIN	62	47	58	64	67	59	47	42	44	43	57	53	38	40	36	44	39		37	36	60	51	58	33	40	46	52	45	34	33	39	46.8
SEYMOUR 4 NNE	MAX	72	75	68	70	78	88	68	72	71	72	75	78	70	68	68	65	60	61	69	79	80	76	70	67	72	80	70	68	67	68	60	71.1
	MIN	62	58	58	59	58	66	48	46	40	42	46	50	48	34	34	30	31	34	35	38	53	54	36	32	29	32	34	30	34	34	34	42.5
SHELBINA	MAX	72	73	77	75	75	74	69	70	76	76	83	80	66	63	61	57	55	61	68	80	74	72	80	57	71	79	80	77	50	50	70	70.0
	MIN	40	48	50	61	65	66	51	35	45	42	49	53	35	40	31	31	37	34	28	45	48	39	47	32	34	38	42	47	41	36	25	42.4
SIKESTON	MAX	80	79	81	80	73	79	86	72	71	75	81	83	79	71	67	65	61	57	61	69	76	81	79	82	60	70	80	78	65	57	49	72.5
	MIN	55	58	58	61	66	68	55	42	40	42	46	52	40	38	38	35	43	44	33	39	44	47	47	38	33	39	41	46	44	30	29	44.9
SIKESTON CROP EXP FARM	MAX	77	80	79	74	79	86	80	68	74	78	82	79	69	64	63	59	57	60	67	75	79	78	82	71	68	78	77	68	59	52	65	71.8
	MIN	58	52	59	67	68	71	57	42	42	44	50	58	41	42	40	39	40	49	34	41	49	49	57	40	33	39	41	56	46	33	30	47.3
SPRINGFIELD W8 AP	MAX	72	68	70	70	81	85	64	71	70	74	80	66	65	58	68	57	59	62	72	83	71	80	79	56	74	78	81	65	54	52	73	69.6
	MIN	60	59	59	65	67	55	46	43	45	45	55	44	42	40	35	40	40	33	35	50	52	51	41	31	33	44	47	42	35	33	34	45.2
STEFFENVILLE	MAX	71	73	73	70	73	73	65	64	76	76	83	77	65	59	59	56	53	60	67	80	72	70	79	56	71	79	79	73	48	48	66	68.2
	MIN	41	45	54	61	64	64	50	37	47	46	51	54	41	42	34	32	43	35	31	50	47	38	47	33	38	46	47	44	40	32	27	43.9
SWEET SPRINGS	MAX	74	76	76	69	80	76	68	74	77	76	82	77	68	62	67	60	63	65	72	82	70	78	80	61	77	81	83	70	57	55	76	72.0
	MIN	46	53	55	61	64	60	50	38	46	43	49	51	37	41	31	34	41	30	30	51	49	43	45	30	39	36	45	43	39	38	28	43.4
TARKIO	MAX	74	69	66	68	76	73	64	73	78	79	87	80	68	61	68	64	63	63	76	80	67	73	67	61	78	84	76	65	53	53	74	70.4
	MIN	40	54	57	60	66	53	45	32	48	51	54	50	37	40	30	33	36	33	30	49	39	41	39	28	35	34	47	44	34	32	28	41.9
TRENTON	MAX	75	75	69	67	75	74	65	71	77	76	83	81	63	60	66	61	62	64	71	78	70	72	70	59	73	80	77	69	53	53	72	69.7
	MIN	43	55	57	61	65	58	40	37	47	47	54	52	44	42	33	36	40	37	32	50	45	43	43	33	37	44	48	42	39	38	30	44.3
UNION 1 SE	MAX	74	70	71	72	79	86	67	70	75	79	87	74	68	62	61	57	53	61	68	82	71	75	83	68	77	81	82	70	55	50	73	71.0
	MIN	54	45	50	63	66	66	53	35	38	36	43	52	36	41	37	31	41	41	29	38	53	37	55	36	30	37	32	52	42	36	28	43.0
UNIONVILLE	MAX	66	72	71	71	69	72	67	61	69	75	75	81	63	63	57	57	55	58	59	67	76	59	71	69	54	69	77	73	50	48	50	65.3
	MIN	41	43	57	57	61	61	49	39	40	50	51	50	42	40	34	33	39	35	35	39	45	39	40	29	29	40	47	50	40	34	28	42.5
VANDALIA	MAX	72	75	78	71	75	78	67	69	75	75	82	75	67	60	58	55	52	61	65	78	70	73	80	58	74	77	78	71	62	48	71	69.4
	MIN	45	44	52	62	61	65	51	41	45	45	46	51	41		35	34	42	36	35	47	38	50	43	34	39	46	41	48	41	35	34	44.2
VERSAILLES	MAX									74	75	80	73	66	61	65	56	60	62	70	76	80	80		58	77	80	82	70	56	53	68	69.2
	MIN									43	50	55	56	40	38	34	41	40	33	33	47	50		45	34	43	45	48	51	40	36	32	42.5
VICHY CAA AP	MAX	73	69	70	70	79	86	64	70	73	76	81	76	68	61	62	55	54	61	68	81	68	77	81	57	75	81	80	64	55	52	71	69.6
	MIN	53	51	53	63	67	55	47	42	48	47	54	48	40	41	36	34	41	37	36	51	47	43	39	32	40	48	49	40	37	32	33	44.6
WAPPAPELLO DAM	MAX	78	77	77	79	71	78	83	71	71	73	78	81	76	71	60	66	62	60	64	68	76	80	78	80	61	70	78	77	60	60	55	71.6
	MIN	59	54	61	66	66	68	57	44	44	47	52	63	44	46	41	41	42	48	39	40	52	50	50	41	33	40	39	54	45	35	29	48.1
WARRENSBURG CENT T COL	MAX	73	70	72	70	79	78	66	71	75	73	81	78	67	62	66	61	60	63		80	74	76	75	59	75	76	80	76	56	54	73	70.6
	MIN	51	58	59	61	65	60	50	45	52	51	57	52	45	42	39	39	42	39		53	51	46	47	34	43	47	55	45	38	39	37	48.1
WARRENTON 1 N	MAX	72	71	75	77	77	85	65	70	75	79	84	79	67	61	60	57	57	60	68	82	77	76	82	70	75	81	80	80	57	48	72	71.6
	MIN	49	48	51	65	65	65	53	40	46	45	52	51	41	41	38	32	46	40	35	47	54	41	60	35	39	51	45	52	41	35	32	46.3
WARSAW NO 1	MAX	77	66	72	71	80	87	67	74	77	80	82	76	68	61	69	60	62	64	75	86	71	81	81	61	78	82	85	73	58	55	77	72.8
	MIN	56	57	58	62	65	63	50	39	45	46	42	52	37	42	32	36	42	30	31	44	53	44	49	33	38	38	41	43	39	38	29	44.3
WASOLA	MAX	72	73	80	70	80	84	66	72	74	77	83	74	69	62	70	62	63	65	82	80	80	81	73	76	80	80	80	55	54	55	72	72.4
	MIN	50	51	62	60	63	53	51	51	51	45	62	59	43	42	38	41	39	39	50	53	39	61	39	52	45	48	44	38	34	36	33	47.5
WAYNESVILLE 2 W	MAX	73	72	69	71	81	86	68	73	75	78	83	77	68	62	68	61	58	65	73	82	74	80	83	74	78	84	81	75	58	56	74	72.9
	MIN	57	50	53	63	67	58	49	35	38	36	44	54	34	39	29	31	38	35	28	39	48	39	58	28	30	33	32	47	42	34	25	41.7

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WEBSTER GROVES	MAX	71	70	73	71	76	84	67	67	71	75	82	74	67	61	59	51	52	59	64	78	68	70	82	75	73	77	78	70	57	50	67	69.0
	MIN	54	49	55	65	66	66	54	43	42	44	51	51	42	43	42	37	44	46	36	45	56	43	57	38	35	51	45	54	42	36	32	47.2
WEINGARTEN	MAX	72	71	70	77	80	80	79	79	76	79	83	73	69	62	62	60	53	61	70	77	68	77	81	70	74	84	78	70	57	50	69	71.3
	MIN	49	55	64	65	70	70	55	40	45	48	54	55	40	43	39	36	41	46	38	49	57	42	44	36	38	50	49	56	49	38	33	48.2
WEST PLAINS	MAX	75	77	74	70	77	83	67	73	72	78	82	78	71	62	70	62	63	65	72	80	82	82	81	60	74	81	79	64	57	55	73	72.2
	MIN	55	51	60	67	69	58	43	39	38	39	47	44	40	37	34	37	40	36	32	37	46	45	46	32	28	34	33	43	39	31	28	42.2
WILLOW SPRINGS	MAX	74	76	72	70	77	82	67	72	73	76	82	72	68	60	68	65	62	63	71	80	80	82	82	72	73	81	79	65	55	54	72	71.8
	MIN	59	50	57	66	66	67	51	36	36	35	43	56	35	40	30	35	36	39	29	35	48	43	58	33	28	32	30	45	42	27	25	42.3
WINDSOR 3 NW	MAX	73	68	72	69	80	79	65	70	73	73	80	70	66	58	67	66	60	63	72	81	72	78	78	60	75	78	82	69	56	54	74	70.4
	MIN	54	57	56	62	64	60	50	43	47	45	52	51	39	42	37	38	41	37	37	47	51	47	47	33	44	43	52	44	38	32	32	45.9

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
COLUMBIA WB AP	EVAP	.21	.10	.08	.04	-	.14	.21	.10	.16	.13	.06	.20	.18	.17	.08	.11	.09	.07	.05	.20	.13	.07	.19	.15	.10	.13	.14	.09	.17	.15	.12	3.958
	WINO	52	49	40	37	46	51	113	11	24	23	34	76	65	70	30	43	37	71	38	42	36	43	76	99	50	20	33	66	181	130	35	1721
	MAX	74	71	73	72	72	79	71	72	75	76	78	76	75	62	64	62	55	62	68	76	75	71	75	58	67	74	73	70	55	51	64	69.2
	MIN	50	54	53	63	65	67	53	45	50	50	55	60	44	43	40	40	43	40	41	48	55	46	56	33	39	48	48	51	42	35	29	47.9
LAKESIDE	EVAP	.21	.15	.06	.01	-	.11	.19	.17	.13	.16	.14	.14	.11	.20	.15	.11	.13	.11	.12	.11	.14	.12	.07	.22	.12	.16	.14	.20	.08	.20	.12	4.228
	WIND	51	33	22	17	68	42	88	52	19	42	18	63	45	94	52	31	100	94	38	22	41	26	35	124	46	39	22	78	115	101	72	1690
ST. LOUIS WASHINGTON U	EVAP	.18	.12	.04	.02	.00	.00	.10	.07	.05	.03	.11	.05	.05	.08	.08	.05	.04	.01	.06	.04	.08	.07	.02	.17	.07	.08	.06	.05	.00	.07	.04	1.89
	WIND	32	8	2	2	12	14	31	18	6	4	7	14	8	15	17	10	24	24	15	3	18	12	4	56	18	12	3	16	38	21	8	472

MAX AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	5PM	66	65	65	64	69	63	59	62	60	65	68	59	56	55	62	55	53	53	57	61	56	60	51	51	56	60	59	49	46	46	49	58.1
3 INCHES	5PM	64	64	64	64	68	64	59	60	59	63	65	60	55	55	61	55	54	53	55	58	56	59	54	50	54	58	57	52	48	48	48	57.5
6 INCHES	5PM	62	64	64	65	67	66	62	59	62	62	63	61	58	57	59	56	55	54	54	57	57	58	57	53	54	57	56	54	52	50	49	58.2
12 INCHES	5PM	65	65	66	66	66	67	65	64	63	63	63	63	62	60	60	59	56	57	57	58	58	56	59	57	56	57	57	58	55	55	53	60.2
24 INCHES	5PM	68	67	68	67	67	67	65	66	67	66	65	65	65	64	63	63	64	62	61	61	61	63	61	61	60	60	60	60	59	59	58	63.3
48 INCHES	5PM	69	68	69	68	68	68	67	65	67	68	67	67	67	67	65	66	66	65	65	65	64	61	64	64	64	64	63	63	63	64	63	65.6
72 INCHES	5PM	67	68	67	68	67	67	67	64	67	67	66	67	65	66	66	66	65	65	65	65	65	60	65	64	64	65	64	64	64	63	63	65.4
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	6PM	68	70	73	70	73	76	66	62	63	67	68	65	62	58	55	57	54	56	55	61	63	66	65	57	53	64	62	59	53	48	52	62.0
3 INCHES	6PM	72	72	74	71	73	76	70	66	67	68	69	68	65	61	60	59	56	58	58	61	64	66	66	60	56	62	62	59	55	50	52	63.7
6 INCHES	6PM	72	71	73	71	72	75	71	67	67	67	68	68	65	62	61	59	57	58	59	60	63	64	65	61	58	60	60	59	56	51	52	63.6
12 INCHES	6PM	73	70	71	71	71	73	71	67	66	65	66	67	65	62	62	60	59	59	58	58	60	61	63	61	58	58	58	59	57	53	52	63.0
24 INCHES	6PM	73	72	72	72	71	72	72	70	69	68	68	68	67	66	65	64	63	62	61	61	62	62	63	63	62	61	61	61	61	59	57	65.4
48 INCHES	6PM	73	73	72	72	72	72	72	71	71	71	70	70	69	69	69	68	68	67	66	66	66	66	65	65	65	65	65	64	64	64	63	68.2
72 INCHES	6PM	71	71	71	71	71	71	71	70	70	70	70	70	70	69	69	69	68	68	68	68	67	67	67	67	66	66	66	66	65	65	65	68.5

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	355	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	84 20	872	8P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	81 24	860		7A	Edna E. Ball	3 C
Amity	0143	DeKalb	4	39 52	84 26	1620	6P	7A	D. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	8	38 21	84 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0184	McDonald	8	38 38	94 27	1000	7A	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	80 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	8P	6P	F. Paul Kye	2 3 5 C
Arcadia	0224	Iron	10	37 35	80 37	828	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. H. Book	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	-		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry S. Stephens	C
Bellview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	81 30	1000	5P	7A	Mildred B. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	80 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	99 56	440		7A	George S. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		9A	Virgil Cook	3
Bradleyville	0878	Taney	11	36 47	92 55	-		7A	CLOSED - - - - -	12/31/54
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	83 08	652	6P	7A	Ruby W. Henecke	2 3 5
Buffalo	1087	Dallas	9	37 39	83 06	1200		8A	L. B. Howerton	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Camdenton	1212	Camden	8	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U. S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Jesse J. Offield	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	8P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	84 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1384	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	11	38 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1487	Reynolds	1	37 26	80 57	-		7A	Corda Jane Harrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		8A	Earl W. Seymour	3
Chadwick	1490	Christian	11	36 56	93 03	-		7A	CLOSED - - - - -	10/5/55
Charleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	38 45	93 33	771		7A	B. D. Dupy	3
Chillicothe Radio KCHI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U. S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel H. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 6 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adelhelm Hess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 39	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 18	-		8A	James D. Finn	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	38 12	89 53	255		7A	Bonnie S. Henson	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5
Doniphan 2 W	2284	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	-		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. D. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	-		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	84 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 38	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Elsinore 1 N	2563	Carter	1	36 57	80 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	38 10	90 47	449	8A	8A	Soil Conserv. Serv.	2 3 6
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 48	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	38 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
Fredericktown	3038	Madison	10	37 34	80 18	720		7A	R. B. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		7P	U.S. Forest Service	3
Fulton 4 SW	3078	Callaway	7	38 51	91 57	818	9A	9A	F. H. Hillgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold D. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin B. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 38	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred H. Hatcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Ruhottom	2 3 5
Gregory Landing	3463	Clark	8	40 16	81 30	-		7A	Albert J. Ruddick	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey	3537	Barry	11	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hannibal	3598	Marion	6	39 42	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	6	39 41	91 21	712	MID	MID	Roger C. Higgins	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	38 38	84 20	804	6P	7A	J. H. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	38 14	83 56	893		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	81 27	-		7A	Joseph Wunderlich	3
Hermitage	3798	Hickory	9	37 56	83 19	-	6P	6P	Harold E. Carlstrom	2 3 5
Higbee 5 S	3835	Howard	7	39 14	82 30	-		MID	Hilda M. Hargis	C
Highpoint 2 SW	3848	Moniteau	7	38 28	82 37	-		MID	Mrs.John E. Dutcher	C
Hornersville	3998	Dunklin	10	36 03	90 06	-		MID	Sallie E. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	8P	8P	The Houston Herald	2 3 5
Houston 1 SE	4021	Texas	3	37 19	91 58	-		MID	CLOSED - - - - -	7/30/55
Jackson	4226	C Girardeau	8	37 23	89 40	460	5P	5P	David H. Seibert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	6P	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 58	91 59	710		7A	Louis F. Brinkley	3
Jewett	4298	Madison	10	37 23	90 29	-		MID	CLOSED - - - - -	8/3/55
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4348	Clark	8	40 25	91 43	-		8A	Wesley E. Hayden	3
# Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K.C. St. John & Elmwood	4364	Jackson	7	38 08	84 32	-		MID	Lester Applegate	C
K.C. 75th & Holmes	4369	Jackson	7	39 00	94 35	-		MID	Lester Applegate	C
K.C. 37th & Raytown Rd	4374	Jackson	7	39 03	84 30	-		MID	Lester Applegate	C
Kansas City U. of K.C.	4379	Jackson	7	38 02	94 35	908	6P	6P	University of K. C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	80 04	265	5P	5P	Radio Sta. KBOA	2 3 5
Keytesville 4 WS	4449	Chariton	2	39 27	82 52	-		7A	CLOSED - - - - -	11/18/54
Kidder	4481	Caldwell	4	39 47	84 06	1010	6P	7A	CLOSED - - - - -	5/19/54
King City	4505	Gentry	7	40 03	84 31	1085		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	8	40 13	82 35	-	8P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 06	82 33	968	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	36 36	91 39	960	6P	7A	Genevieve T. Smith	2 3 5
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	860	7A	7A	M. Aull Van Hafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	Mrs. A. D. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Hays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	82 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	81 54	1277	8A	7A	Robert D. Danson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	8P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	8P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	88 58	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur Mc Gill	C
Mansfield	5227	Wright	3	37 06	92 35	-		7A	Henry O. Brown	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	38 06	91 38	807		6P	Albert J. Aulbur	3
Maryville	5340	Nodaway	7	40 21	94 52	1169	6P	6P	R. B. Montgomery	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Truehlood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5518	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. W. Woods	2 3 5 7
Middletown 5 NE	5565	Pike	6	39 10	91 22	-		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	38 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	38 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ernest J. Foster	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. B. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5987	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald W. Rill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert H. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	38 35	89 31	295		6A	Wess Bensley	3
Oates Tower	6263	Reynolds	1	37 32	81 03	-		7A	Ethel Sue Adams	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Hagar	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		7A	Sam H. Simmons	3 C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	88 50	-		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Ernest T. Swan	C
Perryville	6641	Perry	6	39 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	D. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Princeton	6866	Mercer	4	40 24	83 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7084	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 W	7114	Ray	7	39 23	93 58	-		MID	Ozelia S. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	81 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	81 50	965		MID	Leslie B. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Rolla 7 S	7267	Phelps	3	37 51	91 46	970		MID	CLOSED - - - - -	8/24/55
Round Spring	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 28	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	81 40	1005		MID	William S. Jones	C
Saint Joseph WB AP	7440	Buchanan	7	39 48	84 55	808	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr	2 3 5 6 C
Salem	7508	Dent	5	37 38	91 33	1206	7A	7A	S. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 28	82 48	723	6P	6P	David B. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 58	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7656	Newton	8	38 50	84 37	-		MID	Hosea N. Warrison	C
Seymour 4 NNE	7674	Webster	11	37 12	92 45	1640	5P	7A	Claude E. Garfit	2 3 5
Shelbina	7720	Shelby	6	39 41	82 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	82 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Rill	2 3 5
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	85 05	-		MID	Nina B. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	84 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	84 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Gross	2 3 5 C
Stet 8 SE	8063	Carroll	7	39 21	93 41	-		MID	Edward Stevens	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 08	620		7A	Hugh E. Dill	3 7 C
Summersville	8184	Texas	1	37 11	81 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	83 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	83 25	880	6P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	85 23	-	6P	8P	Lester H. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	38 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	38 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	93 37	840	5P	7A	W. H. Estes	2 3 5 C
Troy	8456	Lincoln	6	38 58	90 58	515		7A	Robert L. Nichols	3 7
Tyrone 2 NNW	8498	Texas	1	37 14	81 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5
Unionville	8523	Putnam	2	40 29	83 00	-	6P	7A	Franklin S. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	90 29	410		7A	Louis C. Brown	3
Van Buren	8569	Carter	1	37 00	91 01	480		6A	H. W. Hilterbrand	3
Vandalia	8577	Audrain	9	39 18	81 30	766	5P	5P	Naomi K. Stoutz	2 3 5
Vanzant 4 SE	8585	Douglas	11	36 56	92 16	-		7A	C. D. Smith	3

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Versailles	8603	Morgan	7	38 25	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8612	Maries	5	38 05	91 44	1040		M1D	Virginia F. Buffman	C
Vichy CAA AP	8814	Maries	3	38 08	91 46	1125	M10	M1D	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		M1D	James McKinney	C
Villa Ridge 3 NW	8630	Franklin	7	38 29	90 55	-		M1D	Vincent Bellman	C
Waco	8834	Jasper	8	37 14	94 35	-		7A	Lester O. Sigarn	3
Wappapello Dam	8700	Wayne	10	36 55	90 15	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warrensburg Cent. T. C.	8712	Johnson	7	38 46	83 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	81 08	845	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	8	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 31	81 00	-		M1D	Jno Ludewig	C
Wasola	8754	Dzark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jeane J. Foowe	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph M. Land	2 3 5 7
Webster Groves	8781	Saint Louis	6	38 34	90 22	830	8P	6P	Harrison Kling	2 3 5
Weingarten	8799	St Genevieve	6	37 53	80 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	MID	M1D	P. S. Kreigh	2 3 5 7 C
Williamsburg 2 SW	8960	Callaway	7	38 55	81 45	820		M10	CLOSED - - - - -	7/10/54
Williamsville	8984	Wayne	1	38 58	90 33	-		7A	May Julian	3
Willow Springs	8985	Howell	1	36 58	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Buwell	1	36 59	91 59	-		M1D	U.S. Forest Service	C
Windsor 3 NW	8032	Johnson	8	38 33	93 33	-	SP	6A	Logan Sutherland	2 3 5 7
Zelma 5 E	9178	Bollinger	8	37 10	89 59	430		7A	J. Monroe Hull	3

‡ DRAINAGE CODE: 1. Black 2. Charlton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
NEW STATIONS										
† Hamilton	3568	Caldwell	4	39 44	94 00	980	SP	7A	Joseph W. Riddle	2 3 5
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
K. C. Green Haven West	4387	Clay	7	38 12	94 33	882	6P	7A	E. D. Farthing	2 3 5
Prairie Hill 3 WNW	8846	Charlton	2	39 33	92 47	-		7A	Earl C. Harmon	3
Nevada Camp Clark	5990	Vernon	8	37 49	94 19	870		M1D	Capt. W. P. Simmons	C
Jewett 7 E	4301	Madison	10	37 22	90 21	815		M1D	Howard R. Gregory	C
Oldfield	6302	Christian	11	36 59	83 03	-		7A	Lorene S. Wallace	3
Osceola	6402	St. Clair	8	38 03	93 42	-	5P	5P	Morran D. Barriw	2 3 5

† Continuation of Kidder

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 5.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

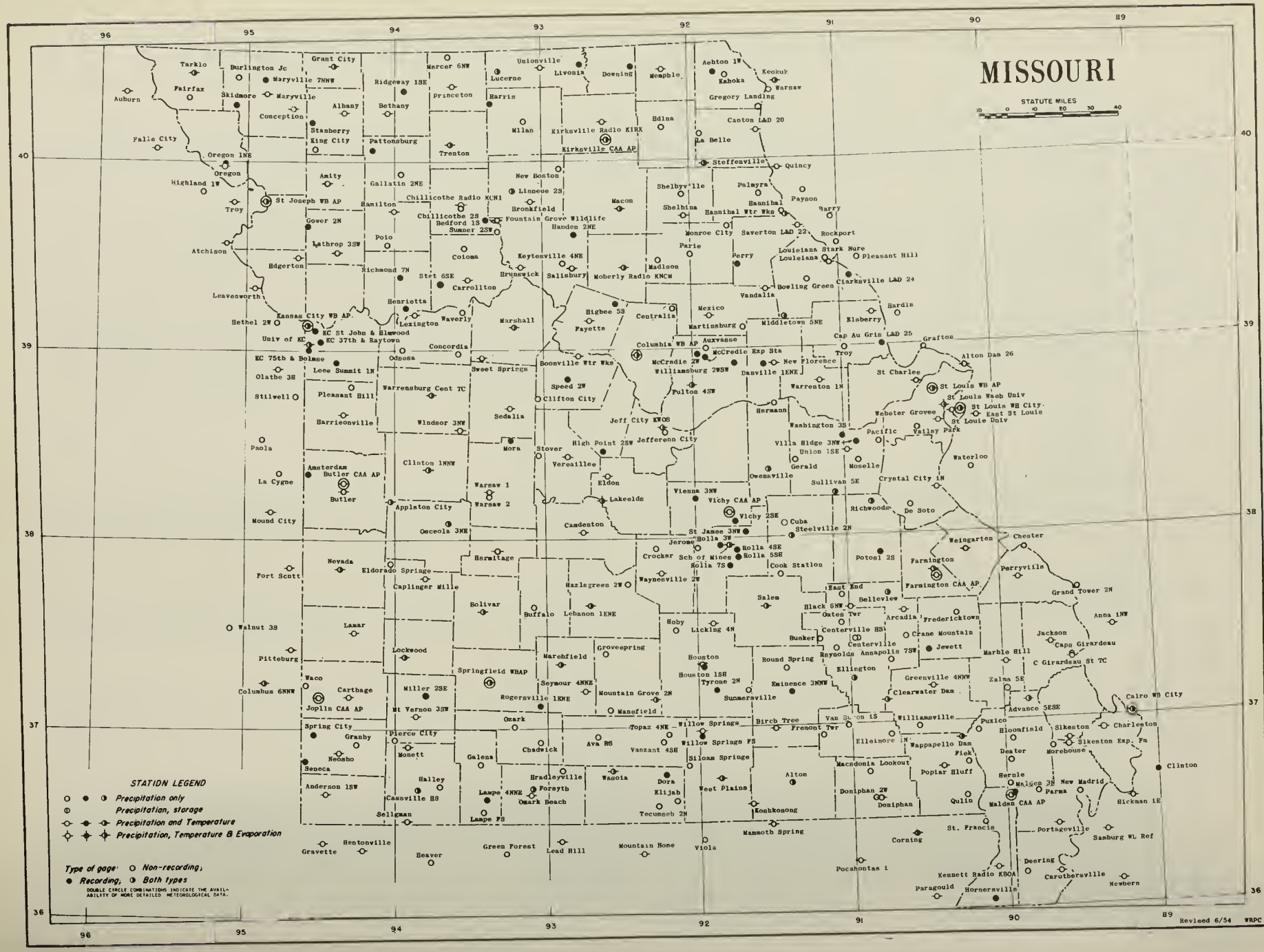
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. If in measured at selected stations when the depth of snow on the ground in two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Additional information regarding the climate of Missouri may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

\- No record in Tables 3, 5, 7, and the Station Index. No record in Tables 2 and 5 is indicated by an entry.
\+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage in equipped with a windshield.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
C Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M Due or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T Trace, an amount too small to measure.
V Included total for previous month.
8S Thin entry in time of observation column in Station Index means observation made near sunset.

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NWRC, Asheville, N. C. -- 12-9-55 -- 940


MISSOURI
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature & Evaporation
Type of gage: Non-recording,
Recording, Both types
DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA.
Revised 6/54 WRPC

551.05
UNMS
Vol. 59 11
Nat. Hist.

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

NOVEMBER 1955
Volume LIX No. 11

FEB
UNIVERSITY OF

ASHEVILLE: 1956

MISSOURI - NOVEMBER 1955

WEATHER SUMMARY

November was a cold dry month. Temperatures averaged 41.6° or 3.0° below normal. Rainfall averaged 1.09 inches or 40% of normal. There was little snow. The lack of moisture was particularly significant in the north and the southwest. Fall sown crops in the southeast were in good condition.

Warm and cool spells alternated during the month. The warmer days over most of the State came on the 1st, 4th, 5th, 10th to 15th, and 20th to 22d. Most stations south of the Missouri River registered their warmest temperatures on the 12th to 15th. Most stations in northern Missouri registered their highest maximums during the first few days or on the 20th to 22d. Monthly maximum temperatures ranged from the upper 60's in the extreme north central to 90° which occurred at Ozark Beach on the 13th. The coldest days were the 28th to 30th and all stations except one registered their lowest temperatures during that period. Monthly minimums ranged from 4° below zero at Maryville on the 28th to 17° at Caruthersville on the same day. Monthly mean temperatures ranged from 33.5° at Kirksville to 49.6° at Caruthersville. Monthly mean temperature departures from normal ranged from 0.0° at Advance to -8.3° at Clinton. Departures were, in general, somewhat larger north of the Missouri River than south of the River.

Comparatively little rain fell in Missouri during November. Light scattered showers occurred on the 1st, 2d, 14th to 16th, 18th, 22d and 23d. Little rain occurred on other dates. Monthly totals ranged from a few sprinkles at several stations to 5.78 inches at Farmington 1 E. Most counties in the western half of the State received less than 0.50 inch. A few counties in the vicinity of Farmington received more than 3.00 inches. Below-normal totals were the rule except in the Farmington vicinity. Milan received 8.5 inches of snow during the month. A dozen or so other stations in northern and northwestern Missouri received measurable amounts but stations south of the River received no snow or only a few flakes.

The harvest of cotton, corn, and lespedeza was nearing completion by the middle of the month. The extremely dry weather hurt the fall sown crops in the southwest and north and the soil was too dry for plowing. Some farmers were hauling water for livestock in the north. Plowing continued in the south and central parts of the State. Fall sown crops were in good condition in the southeast. The cold waves which invaded the State on the 15th and 27th halted the field work during the cold spells which followed.

STORMS

Several severe storms occurred in Missouri on the 15th and 16th. On the 15th, hail with stones two and a half inches in diameter damaged roofs and windows in Dent County to the extent of $2,500. Strong winds damaged several barns and lightning destroyed a home in Dunklin County during the afternoon and evening of the 15th. During the early morning of the 16th, a tornado destroyed or damaged a number of homes and other buildings south of West Plains, Howell County. Two persons were injured during the storm. It was believed that the property damage would exceed $10,000.

For more details regarding the storms that occurred in Missouri during November, the reader is referred to Climatological Data, National Summary.

Lucius W. Dye

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
COLUMBIA W8 AIRPORT	WNW	19	12.3	49	NW	16	66	71	45	54	4	3	1	0	0	0	8	62	4.4
KANSAS CITY W8 AIRPORT	NW	18	12.4	34	N	27	58	60	46	45	3	3	0	0	0	0	6	66	4.4
ST. JOSEPH W8 AIRPORT	–	–	12.5	–	–	–	–	–	–	–	1	4	0	0	0	0	5	–	4.7
ST. LOUIS W8 CITY	WNW†	23†	13.8	38	SW	22	67†	71†	50†	58†	3	4	5	1	0	0	13	68	4.6
SPRINGFIELD W8 AIRPORT	S	21	14.5	37	S	22	70	75	45	72	5	2	2	0	0	0	9	82	4.1

†--airport data

COMPARATIVE DATA

Table 1

NOVEMBER

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	
1888	41.6	87	15	3.39		
1889	39.9	76	6	3.52	0.6	
1890	46.5	80	14	2.38	T	
1891	39.6	82	- 7	4.14		
1892	40.1	79	9	2.75	1.0	
1893	40.9	79	- 1	1.70	0.3	
1894	41.0	80	3	1.56	T	
1895	41.6	82	- 4	3.60	3.2	
1896	42.3	82	- 5	2.43	0.2	
1897	43.4	82	- 3	2.63	T	
1898	39.9	79	- 8	2.32	2.3	
1899	49.5	82	16	2.02	0.2	
1900	43.7	84	7	2.99	0.2	
1901	43.6	84	9	1.48	0.3	
1902	50.1	85	18	3.73	0.4	
1903	40.9	79	2	1.27	1.1	
1904	46.3	83	11	0.22	T	
1905	45.8	83	2	1.87	T	
1906	42.5	88	- 3	3.56	5.0	
1907	43.8	88	11	2.24	T	
1908	47.6	87	9	3.90	0.2	
1909	53.6	87	11	4.32	0.4	
1910	42.0	83	11	0.35	0.1	
1911	39.1	83	- 3	2.63	1.1	
1912	45.9	85	12	1.50	0.1	
1913	51.7	80	11	2.71	T	
1914	48.6	89	2	0.69	0.1	
1915	49.5	87	12	2.83	0.1	
1916	46.9	85	3	2.46	0.1	
1917	46.1	80	8	1.23	T	
1918	44.9	85	12	3.26	1.2	
1919	42.2	78	2	3.57	1.0	
1920	40.9	82	6	1.06	T	
1921	45.6	84	10	3.11	0.4	
1922	47.8	84	15	3.68	T	
1923	45.1	79	14	2.25	3.0	
1924	46.7	88	4	1.78	0.5	
1925	42.8	80	- 2	3.05	2.0	
1926	39.6	78	0	3.01	4.3	
1927	46.8	89	12	3.66	0.9	
1928	44.6	79	9	5.02	0.5	
1929	39.0	78	- 8	1.46	2.1	
1930	45.8	83	8	2.93	T	
1931	52.2	87	17	5.42	1.4	
1932	39.5	75	- 9	1.87	4.5	
1933	45.9	83	7	0.93	0.2	
1934	48.5	84	16	5.71	4.6	
1935	42.2	82	10	4.16	0.1	
1936	42.2	79	0	1.89	1.4	
1937	41.0	90	- 7	1.85	4.1	
1938	45.9	89	2	4.28	1.3	
1939	43.5	78	12	2.58	0.0	
1940	42.2	83	- 2	3.46	1.2	
1941	45.5	85	10	2.29	1.9	
1942	47.9	82	6	4.27	0.8	
1943	42.7	81	9	0.93	0.4	
1944	47.0	88	1	2.34	0.2	
1945	46.3	86	6	1.39	0.2	
1946	47.0	81	13	6.44	T	
1947	41.0	73	9	2.65	0.5	
1948	46.5	87	10	3.64	0.2	
1949	47.6	87	10	0.45	T	
1950	39.9	90	-12	1.69	1.1	
1951	38.4	78	- 4	3.75	8.0	
1952	44.9	88	- 1	3.44	1.2	
1953	46.5	81	9	1.01	.2	
1954	46.4	80	13	0.84	T	
1955	41.6	90	- 4	1.09	.4	

Averages for the period 1948 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

MISSOURI
NOVEMBER 1955

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Min. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
NORTHERN DIVISION																								
ALBANY		48.2	23.1	35.7		67	5	1	30	872	0	5	24	0	0.23	- 1.48	0.15	2	2.0	2	16	1	0	0
AMITY		48.6	24.2	36.4		68	20	3	30	850	0	5	22	0	0.35	- 2.33	0.14	16	3.0	2	2+	2	0	0
BETHANY		47.9	23.3	35.6	- 7.2	67	1+	2	30	872	0	5	25	0	0.35	- 1.69	0.13	16	2.1	1	16+	2	0	0
BROOKFIELD		52.7	26.4	39.6		72	1	7	30	756	0	3	22	0	0.33		0.29	16	T	T	27+	1	0	0
BRUNSWICK		52.8	26.9	39.9	- 1.7	73	22	7	30	747	0	2	21	0	0.33	- 1.86	0.28	16	T	0		1	0	0
CANTON L AND O 20		48.5	25.0	36.8	- 5.9	72	15	3	28	842	0	4	22	0	0.56	- 2.15	0.16	16	1.3	1	19	3	0	0
CARROLLTON		50.4	26.1	38.3		71	22	8	30	796	0	3	21	0	0.20		0.20	16	1.0	1	16+	1	0	0
CHILLICOTHE RADIO KCHI		52.0	24.1	38.1	- 3.2	71	20+	5	30	802	0	3	23	0	0.40	- 1.72	0.26	16	2.5	T	2+	2	0	0
COLUMBIA WB AP	R	51.9	28.2	40.1	- 3.1	76	13	10	28+	742	0	3	19	0	0.21	- 2.40	0.11	22	0.4	T	16+	1	0	0
CONCEPTION		51.7	24.4	38.1	- 3.3	74	1	2	30	801	0	3	21	0	0.15	- 1.59	0.09	16	1.0	1	16+	0	0	0
EDGERTON		51.2	24.9M	38.1M	- 3.7	72	20	2	30	812	0	3		0	0.14	- 1.83	0.09	16		1	16	0	0	0
ELSBERRY	AM	52.9	26.2	39.6	- 3.8	81	16	8	28	754	0	3	21	0	0.66	- 2.16	0.25	16	T	T	18+	3	0	0
FAYETTE		52.7	26.8	39.8	- 2.4	74	15+	8	30	749	0	3	22	0	0.10	- 2.00	0.10	16	0.2	T	27	1	0	0
FOUNTAIN GROVE WILOLIFE		51.5	27.3M	39.4M		69	22	7	30	753	0	3	21	0	0.12		0.07	16	1.0	0		0	0	0
FULTON 4 SW	AM	55.5	25.1	40.3	- 3.9	79	14+	7	30	733	0	3	23	0	0.81	- 1.50	0.67	23	T	0		2	0	0
GRANT CITY		45.9M	22.0M	34.0M	- 7.9			2	30	933	0	5		0	E 0.19	- 1.66	0.07	2+		1	2+	0	0	0
HAMILTON		48.2	24.6M	36.4M	- 5.4	70	20	4	30	850	0	4	22	0	0.20	- 1.95	0.20	16				1	0	0
HANNIBAL WATERWORKS		47.7	25.7	36.7	- 5.4	73	15+	7	29+	839	0	4	22	0	0.33	- 1.73	0.10	15+	T	T	2+	2	0	0
KANSAS CITY WB AP	R	50.6	29.5	40.1	- 4.2	73	20	12	30	740	0	4	19	0	0.05	- 2.12	0.02	15+	0.8	1	16	0	0	0
K C GREEN HAVEN WEST		50.2	25.8	38.0		70	20+	5	30	802	0	3	21	0	0.07		0.05	16	0.7	T	16+	0	0	0
KIRKSVILLE RADIO KIRX		46.2M	21.4M	33.8M	- 6.8			2	30	929	0	6		0	0.11	- 2.01	0.11	2	0.4	T	2+	1	0	0
KIRKSVILLE CAA AP	R	45.6	21.4	33.5		70	22	1	30	938	0	6	25	0	0.24		0.12	15	0.6	1	19	1	0	0
LATHROP 3 SW		51.2M	27.3M	39.3M		70	21	4	30	756	0	4		0	0.51		0.30	16	1.0	T	16+	2	0	0
LOUISIANA STARKS NUR		53.6	26.6	40.1	- 4.0	79	13	9	28+	741	0	3	21	0	1.08	- 1.38	0.65	23	T	0		2	1	0
MACON	AM	49.7	23.2	36.5	- 6.3	72	23	5	30	851	0	4	25	0	0.40	- 1.79	0.22	16	T	T	3+	1	0	0
MARYVILLE RADIO KNIM		47.2	21.3	34.3	- 5.1	70	5	- 4	28	914	0	5	25	2	E 0.32	- 1.60	E 0.30	16	3.0	3	16	1	0	0
MEMPHIS	AM																							
MEXICO	AM	53.1	25.7	39.4	- 3.5	77	14	7	30	761	0	3	23	0	0.71	- 1.52	0.53	23	0.1	0		2	1	0
MOBERLY RADIO KNCM		53.5	23.6M	38.6M	- 3.3	75	22	5	30	792	0	3		0	0.18	- 2.36	0.12	16	T	T	16	1	0	0
NEW FLORENCE		53.3	27.8	40.6		81	13	7	30	726	0	3	19	0	0.77		0.29	23	T	T	18+	3	0	0
OREGON		48.2	24.8	36.5	- 4.0	71	5	5	30	846	0	5	23	0	0.37	- 1.61	0.19	16	5.0	3	16+	2	0	0
PRINCETON		48.8	20.3M	34.6M		69	20	0	30	914	0	5	26	1	E 0.27		0.17	2	1.0	1	16	2	0	0
SAINT CHARLES		55.9	31.0M	43.5M	- 1.8	83	13+	11	28	650	0	3	17	0	1.65	- 0.46	0.80	2	T	0		5	1	0
SAINT JOSEPH WB AP	R	47.6	24.3	36.0	- 6.3	69	5	7	30	863	0	4	22	0	0.15	- 1.85	0.07	15	1.6	1	15+	0	0	0
SALISBURY		51.9	26.5	39.2		75	22	8	30	764	0	3	22	0	0.18		0.18	16	T	T	2+	1	0	0
SAVERTON L AND O 22		52.9M	26.8	39.9M	- 3.6	76	13+	8	28+	739	0	3	22	0	0.74	- 2.41	0.28	15	T	T	19+	3	0	0
SHELBINA		51.8	24.5	38.2		75	22	4	30	798	0	3	23	0	0.24	- 1.86	0.17	16	T	T	3+	1	0	0
STEFFENVILLE		49.6	25.7	37.7	- 5.8	75	15	6	30	814	0	4	22	0	0.39	- 1.80	0.17	15	1.0	1	19	2	0	0
TARKIO		46.5	22.3	34.4	- 5.7	73	5	0	30	907	0	5	25	1	0.28	- 1.46	0.17	2	3.0	2	16	2	0	0
TRENTON		50.3	25.6	38.0	- 4.2	68	1	6	30	805	0	3	22	0	0.37	- 1.75	0.16	2	0.0	0		2	0	0
UNIONVILLE		45.5	23.3	34.4	- 5.9	66	1	3	30	914	0	5	24	0	0.43	- 1.77	0.24	3	6.0	2	3+	1	0	0
VANDALIA																								
WARRENTON 1 N		56.3	29.1	42.7	- 0.5	82	13+	8	28+	664	0	3	18	0	0.85	- 1.77	0.40	2	T	0		3	0	0
DIVISION				37.9	- 4.3										0.39	- 1.83			1.0					
SOUTHWESTERN DIVISION																								
ANDERSON 1 SW																								
APPLETON CITY		56.1	28.3	42.2	- 3.8	77	22	10	28	678	0	3	19	0	0.08	- 2.22	0.08	16	0.0	0		0	0	0
BOLIVAR		57.7	30.4	44.1	- 2.7	80	13	9	28	623	0	2	18	0	0.36	- 2.22	0.25	23	T	0		1	0	0
BOONVILLE WATERWORKS	AM	53.3	27.2	40.3	- 2.2	75	1	10	29+	737	0	3	22	0	0.10	- 2.11	0.08	16	T	0		0	0	0
BUTLER		55.9	29.6	42.8		75	22	10	28	661	0	3	18	0	0.02		0.02	18	T	0		0	0	0
BUTLER CAA AP		52.9	26.1	39.5		74	22	9	28	756	0	4	22	0	0.04		0.03	15	T	T	16	0	0	0
CALIFORNIA		56.1	29.9	43.0		78	13	7	28	651	0	3	18	0	0.49		0.33	23	T	T	16+	2	0	0
CAMDENTON		58.9	31.6	45.3		83	13	9	30	592	0	2	16	0	0.28		0.25	23	0.0	0		1	0	0
CAPLINGER MILLS																								
CARTHAGE		58.5	29.1	43.8		80	13	11	28+	628	0	2	17	0	0.36		0.36	23	0.0	0		1	0	0
CLINTON 1 NNW	AM	53.9M	23.4M	38.7M	- 8.3	76	1+	5	30	782	0	3		0	0.10	- 2.06	0.05	15+	T	T	16	0	0	0
ELDON		56.8	29.3	43.1	- 1.7	81	13	10	28	648	0	3	18	0	0.85	- 1.60	0.64	23	T	0		2	1	0
HARRISONVILLE		52.2M	28.4M	40.3M	- 2.2			7	30		0			0	0.10	- 2.04	0.10	15	T	0		1	0	0
HERMITAGE		56.2	26.3	41.3		78	12	3	30	705	0	2	20	0	0.37		0.37	23	T	0		1	0	0
JEFF CITY RADIO KWOS		55.7	29.9	42.8	- 1.3	81	13+	8	28	660	0	3	19	0	0.35	- 2.04	0.29	23	T	T	27	1	0	0
JOPLIN CAA AP		55.5	31.4	43.5	- 4.8	77	12+	12	28	637	0	3	17	0	0.01	- 2.76	0.01	30	T	0		0	0	0
KANSAS CITY UNI OF K C		51.9	29.1	40.5	- 4.3	72	20	10	29	727	0	3	18	0	0.12	- 1.76	0.12	16				1	0	0
LAKESIDE	AM	57.7	27.5	42.6	- 1.9	83	14	12	30	663	0	2	21	0	0.32	- 3.39	0.20	23	T	0		2	0	0
LAMAR	AM	55.8	29.6	42.7	- 3.6	77	16+	10	28+	660	0	3	18	0	0.27	- 2.26	0.27	23	0.0	0		1	0	0
LEBANON 1 ENE		56.3	30.4	43.4	- 2.2	84	13	9	30	646	0	2	18	0	0.64	- 2.00	0.24	15	T	0		3	0	0
LEXINGTON	AM	51.1	27.2	39.2	- 5.0	74	1	9	30	770	0	3	20	0	0.15	- 1.97	0.14	16	1.0	1	16+	1	0	0
LOCKWOOD		57.8	31.2	44.5	- 2.5	80	13	10	28	606	0	2	16	0	0.32	- 2.52	0.32	23	0.0	0		1	0	0
MARSHALL		52.6	28.1M	40.4M	- 4.8	72	22	6	30	751	0	3		0	T	- 2.32	T	2+	T	0		0	0	0
MARSHFIELD		55.8	31.7	43.8		81	13	8	28	638	0	2	17	0	0.68		0.55	16	T	0		1	1	0
MONETT		58.4M	32.4M	45.4M		81	13	10	28	572	0	3	17	0	0.44		0.42	16	0.0	0		1	0	0
MOUNTAIN GROVE 2 N		58.4M	30.9	44.7M	- 1.2	80	13	10	28+	599	0	2	19	0	0.86	- 2.09	0.27	19	0.0	0		4	0	0
MOUNT VERNON 3 SW		57.1	29.4	43.3	- 2.5	81	13	10	30	643	0	2	18	0	0.47	- 2.47	0.23	14	T	0		2	0	0
NEOSHO		58.7	31.4	45.1	- 2.2	81	13	11	30	605	0	1	20	0	0.07	- 3.23	0.07	15	0.0	0		0	0	0
NEVADA		57.5	31.6	44.6	- 0.2	77	12+	11	28	608	0	2	16	0	T	- 2.15	T	16+	0.0	0		0	0	0
OSCEOLA		57.5	30.0	43.8		78	12	7	30	632	0	3	19	0	0.24		0.10	17	0.1	T	16+	1	0	0
OZARK BEACH	AM	67.3M	29.8M	48.6M		90	14			490	1			0	1.47	- 1.30	0.49	2	0.0	0		3	0	0
SEDALIA		54.8	27.6	41.2	- 2.1	74	13+	6	30	705	0	3	21	0	0.16	- 1.46	0.10	16	T	0		1	0	0
SELIGMAN		58.1M	32.6M	45.4M	- 1.9	81	15	11	28	599	0	2		0	0.12	- 2.97	0.12	3	0.0	0		1	0	0
SEYMOUR 4 NNE		57.1M	30.2M	43.7M	- 2.2	88	13	8	28+	644	0	1	13	0	0.90	- 1.99	0.75	16	0.0	0		2	1	0
SPRINGFIELD WB AP	R //	54.2	28.9	41.6	- 2.9	80	13	10	28	695	0	2	19	0	0.35	- 2.40	0.16	14	T	T	30	2	0	0
SWEET SPRINGS		52.1M	24.9M	38.5M				6	30	784	0	3	22	0	0.16		0.16	16	1.3	T	16+	1	0	0
VERSAILLES		55.2	29.6	42.4		78	12+	10	28+	672	0	3	16	0	0.55		0.49	23	0.0	0		1	0	0
WARRENSBURG CENT T COL		53.7M	30.5M	42.1M	- 2.9	73	22	11	30	689	0	3	17	0	0.11	- 2.11	0.11	16	T	T	16	1	0	0
WARSAW NO 1		57.9	27.6	42.8	- 4.4	79	12	5	30	660	0	2	19	0	0.21	- 2.43	0.15	16	T	T	16	1	0	0
WASOLA		60.0	32.0	46.0		80	12+	10	28	571	0	1	19	0	1.40		0.65	2	0.0	0		4	1	0
WAYNESVILLE 2 W		59.9	26.8	43.4		85	13	7	30	644	0	1	21	0	0.98		0.28	14	0.0	0		4	0	0
WINDSOR 3 NW		54.7	29.0	41.9		73	22	9	30	691	0	3	19	0	0.08		0.08	16	T	T	16	0	0	0
DIVISION				42.8	- 2.8										0.36	- 2.31			0.1					

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station			Temperature									No. of Days				Precipitation				Snow, Sleet, Hail			No. of Days		
			Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Min. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SOUTHEASTERN DIVISION																									
ADVANCE 5 ESE			59.4	32.8	46.1	0.0	84	13	13	28+	571	0	0	19	0	1.22	- 2.06	0.40	23	0.0	0		4	0	0
ARCADIA			57.8	29.3	43.6	- 0.3	80	13+	11	28	634	0	2	18	0	4.40	1.28	3.20	16	0.0	0				1
BIRCH TREE			59.2M	29.4M	44.3M	- 2.3	82	13	10	28	628	0	1		0	2.04	- 1.12	0.90	16	0.0	0		5	1	0
BLACK 6 NW																									
CAPE GIRAROEAU MO ST			58.6M	32.4M	45.5M		82	13	11	28	595	0		17	0	1.99	- 1.59	0.54	2	0.0	0		4	3	0
CARUTHERSVILLE			61.2	38.0M	49.6M	- 0.8	86	13	17	28	499	0	0		0	1.99	- 1.86	0.70	19	T	0		5	1	0
CHARLESTON			59.0	34.4M	46.7M		85	13	12	28+	563	0	0	14	0	2.12		0.88	2	0.0	0		5	1	0
CLEARWATER OAM			59.5	31.6	45.6		83	13	10	28	587	0	1	20	0	2.95		1.01	16	T	0		5	3	1
CRYSTAL CITY 1 N			55.7M	27.0M	41.4M	- 2.5	83	15	8	30	701	0	2	19	0	1.86	- 1.56			0.0	0				
OONIPHAN			61.9	29.8	45.9	- 1.4	85	13	10	30	580	0	1	20	0	1.89	- 1.53	0.49	23	0.0	0		6	0	0
FARMINGTON 1 E			56.8	30.5	43.7	- 1.1	83	13	10	28	642	0	2	19	0	5.78	2.96	2.58	16	T	0		5	3	2
FARMINGTON CAA AP			54.4	28.3	41.4		83	13	10	28	704	0	3	21	0	4.72		2.05	2	T	0		5	2	2
GREENVILLE 4 NNW			59.7	29.6	44.7	- 0.7	85	13	7	28	618	0	0	19	0	2.53	- 0.83	1.19	3	T	0		5	2	1
HOUSTON	AM		53.8	25.2M	39.5M	- 7.2	82	14	9	27+	774	0	3	22	0	1.46	- 1.07	0.90	15	0.0	0		3	1	0
JACKSON			57.3	32.5	44.9	- 1.7	83	13	11	28	609	0	2	18	0	3.37	- 0.01	1.15	2	T	0		6	3	1
KENNETT RADIO KBOA			60.6	35.0M	47.8M		86	13	15	28+	528	0	0	16	0	2.55		0.90	16	0.0	0		6	2	0
KOSHKONONG			58.3	34.0	46.2	- 2.8	80	13	12	28	563	0	0	17	0	3.24	- 0.02	1.61	3	0.0	0		5	2	1
LICKING 4 N	AM		54.8	29.4	42.1	- 3.2	80	14+	8	30	683	0	3	18	0	1.28	- 1.36	0.50	16	0.0	0		5	1	0
MALDEN CAA AP		R	58.4	33.2	45.8		86	13	14	28+	589	0	1	18	0	1.34		0.46	18	0.0	0		4	0	0
MARBLE HILL			58.7	29.8	44.3	- 0.9	83	13	7	28	627	0	0	19	0	2.18	- 1.37	0.88	16	T	0		4	2	0
PERRYVILLE			57.3	32.3	44.8		84	13	11	28	610	0	2	18	0	4.26		1.20	16	T	0		5	4	2
POPLAR BLUFF			60.3	30.5M	45.4M	- 2.3	84	13	11	28	594	0	0	19	0	1.93	- 1.55	0.72	3	0.0	0		4	2	0
PORTAGEVILLE			60.5	36.0	48.3		84	13	16	28	510	0	0	14	0	2.52		1.26	16	0.0	0		5	1	1
ROLLA SCHOOL OF MINES	AM		55.4	29.4	42.4	- 2.6	81	14	5	28+	672	0	2	20	0	0.81	- 1.87	0.27	23	T	0		5	0	0
SAINT LOUIS WB AP		R	52.3	31.0	41.7	- 3.3	82	13	11	28	692	0	3	19	0	1.54	- 1.03	0.53	1	T	T	18+	5	1	0
SAINT LOUIS WB CITY		R	52.6	33.4	43.0	- 3.0	82	13	11	28	650	0	3	18	0	2.34	- 0.38	0.94	15	0.3	T	18+	6	1	0
SAINT LOUIS UNIVERSITY			53.6	34.7	44.2	- 1.5	83	13	11	28	627	0	3	17	0	2.40	- 0.14	0.97	15	0.2	T	27	5	2	0
SAINT LOUIS WASH UNI	AM		53.2	31.8	42.5	- 2.4	81	14+	11	28	668	0	2	17	0	2.15	- 1.58	0.74	16	T	0		6	2	0
SALEM	AM		55.7M	28.9	42.3M	- 3.8	81	14+	7	30	674	0	2	19	0	2.52	- 0.12	1.46	16	T	0		5	1	1
SIKESTON	AM		57.4	30.8	44.1	- 3.1	86	14	11	28	626	0	1	20	0	1.69	- 1.87	0.64	3	0.0	0		4	2	0
SIKESTON CROP EXP FARM			57.0	34.6	45.8		83	13	13	28	581	0	1	15	0	2.43		0.92	2	0.0	0		5	2	0
UNION 1 SE			55.9	28.1	42.0	- 4.1	83	13	7	30	686	0	3	20	0	1.22	- 1.53	0.40	2	T	T	19+	6	0	0
VICHY CAA AP			54.3	28.3	41.3		85	13	8	28	703	0	3	20	0	1.19		0.33	1	T	T	16	6	0	0
WAPPAPELLO OAM	AM		57.8	34.0	45.9	- 2.1	83	14	10	28	571	0	1	17	0	1.74	- 1.77	0.73	3	0.0	0		4	1	0
WEBSTER GROVES			54.0	31.3	42.7		82	13	11	28	668	0	3	17	0	2.70		0.97	15	T	0		5	3	0
WEINGARTEN				33.4					10	28		0	3	17	0	4.65		2.10	2+	0.0	0		4	2	2
WEST PLAINS			57.7	28.0	42.9	- 2.4	81	13+	11	28+	655	0	1	22	0	1.97	- 2.07	0.81	2	0.0	0		5	1	0
WILLOW SPRINGS			58.8	28.3	43.6		82	13	10	28	642	0	1	20	0	2.03	- 1.31	1.35	3	0.0	0		4	1	1
DIVISION					44.2	- 1.9										2.41	- 0.88			T					
STATE					41.6	- 3.0										1.09	- 1.64			0.4					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
NOVEMBER 1955

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	1.22		.36														.07		.23	.16				.40							
ALBANY	.23		.15														.08											T			
ALTON	3.38		.33	1.46													.89			.39				.31							
AMITY	.35		.10	.08								T					.14											.03	T		
ANDERSON 1 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ANNAPOLIS 7 SW	2.69		.66	.62													.96	T		.18				.27							
APPLETON CITY	.08																.08														
ARCADIA	4.40		•	1.00													3.20			.20											
AUXVASSE	.66		T							.02							.26							.38				T			
AVA RANGER STATION	.68		.09														.12			.40				.07							
BELLEVIEW	2.62		.32	.70													1.49			.11											
BERNIE	1.97		.06	.60													.48			.49				.34							
BETHANY	.35		.09	.11							T					T	.13											T	.02		
BIRCH TREE	2.04		.30	.41													.90			.31				.12							
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLOOMFIELD	2.00			.53													.64			.57				.26							
BOLIVAR	.36																.02		.09					.25							
BOONVILLE WATERWORKS	.10															.02	.08			T								T			
BOWLING GREEN	.67			.02												.05								.60							
BROOKFIELD	.33		.04														.29											T			
BRUNSWICK	.33		T								.05					T	.28											T			
BUFFALO	.35																.30							.05							
BUNKER	1.10		.18														.74							.18							
BURLINGTON JUNCTION	.29			.10													.14												.05		
BUTLER	.02																		.02									T			
BUTLER CAA AP	.04									T	T					.03	T		.01									T			T
CALIFORNIA	.49																.14		.02					.33				T			
CAMDENTON	.28	T	T												T				.03					.25							
CANTON L AND D 20	.56	.05		.08							T	.01				.14	.16			.12				T					T		
CAPE GIRARDEAU MD ST	1.99		.54														.52		.09	.30			.02	.52							
CAPE GIRARDEAU	1.91		.16	.27										T			.53			.28				.67							
CAPLINGER MILLS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CARROLLTON	.20		T							T							.20											T			
CARTHAGE	.36																							.36							
CARUTHERSVILLE	1.99		.10	.47										T			.25		T	.70				.47							
CASSVILLE RANGER STA	.50		.01														.33			.16											
CENTERVILLE	2.87		.11	.82								T					1.71			.15				.08							
CENTERVILLE RANGER STA	4.26		.50	.75													2.73			.16				.12							
CENTRALIA	.27																.24	.02											.01		
CHARLESTON	2.12		.88														.40		.12	.37				.35							
CHILLICOTHE 2 S	.17			.03								T				T	.13												.01		
CHILLICOTHE RADIO KCHI	.40		.13													T	.26											.01			
CLEARWATER DAM	2.95		.28	.75													1.01			.22				.69							
CLIFTON CITY	T										T					T	T		T								T				
CLINTON 1 NNW	.10															.05	.05												T		
COLOMA	.07																.07														
COLUMBIA W8 AP R	.21		T							T	T					.07	.01		T				.11					.02			
CONCEPTION	.15		.06	T												T	.09											T			
CONCORDIA	.25	T	T							T		T				T	.25		T									T			
COOK STATION	1.88		.24	.35													1.10			.19											
CRANE MOUNTAIN	2.31		.20	.70													1.05			.17				.19							
CROCKER	.93															.25	.15	T	T	T	.27			.26							
CRYSTAL CITY 1 N	1.86	•	1.20											.11	.04	.22	.23			.06											
CUBA	2.37		.13	.08											T	.18	1.50			.13				.35					T		
DEERING	2.05			.33													.41			.73				.58							
DE SOTO	1.44		.70	.24											T		.28			.22									T		
DEXTER	1.73			.79													.25			.46				.23							
DONIPHAN	1.89	.29	.30														.32		.34	.05				.49	.10						
DONIPHAN 2 W	1.54			.27													.25			.59				.43							
EAST END	2.25								.30	.35		.65					.95														
EDGERTON	.14			.05													.09														
EDINA	.22			.03								T		T	T	T	.11			.06									.02		
ELDON	.85	T														.13	.05		.02					.64				T			
ELDORADO SPRINGS	.07																.07		T												
ELIJAH	1.97		•	.85													.40			.30				.42							
ELLINGTON	3.36		.63	.80													1.18			.25				.50							
ELLSINORE 1 N	1.59		.66													.57	.04		.22					.10							
ELSBERRY	.66		.06	.16							T						.25		T					.19				T			
FAIRFAX	.20		T													.20															
FARMINGTON 1 E	5.78		2.33												T	.53	2.58		.19	.15				T				T			
FARMINGTON CAA AP	4.72	.28	2.05										T	T		1.84	.20		.33				.02					T		T	
FAYETTE	.10		T							T							.10		T									T			
FISK	2.00			.70													.52			.54				.24							
FOUNTAIN GROVE WILOLIFE	.12		.03							.02							.07											T			
FREDERICKTOWN	3.73		.05	1.05													2.41			.22											
FREMONT TOWER	2.69		.78	.79													.33			.35				.44							
FULTON 4 SW	.81		T								.04						.10			T				.67					T		
GALENA	1.14																.95			.19											
GALLATIN 2 NE	.23		.08	.11												.02													.02		
GERALD	1.46	.05	.61												.05		.34		.08	.10				.23							
GRANBY	.07																.07														
GRANT CITY E	.19		.07														.07											T	E .05		
GREENVILLE 4 NNW	2.53		.24	1.19													.74			.14				.22							
GREGORY LANDING	.55	T		.05								T				.26	.12			.12									T		
GROVESPRING	.41		.06								T						.27	T		.08				T							
HAILEY	.43																.28		•	.15											
HAMILTON	.20																.20											T			
HANNIBAL	.32			T							.08					.12	.12	T		T									T	T	
HANNIBAL WATERWORKS	.33		T							.02	T			T	T	.10	.08	.03		T			.10					T	T		
HARRISONVILLE	.10											T				.10															
HAZLEGREEN 2 W	.61		.07													.30	.15							.09							
HERMANN	.62		.16	.08							.10									.06				.22							
HERMITAGE	.37																T							.37							
HOUSTON	1.46	.17														.90			.37				.02								
JACKSON	3.37		1.15													.57	.92		.13	.17				.43							
JEFF CITY RADIO KWOS	.35	T	T	T							.05						T		.01					.29				T			
JEFFERSON CITY	.67										.07						.09			T				.51				T			
JEROME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JOPLIN CAA AP	.01	T								T						T	T		T				T							.01	
KAHOKA	.10			.05																.05											
KANSAS CITY W8 AP R	.05		T							T						.02	.02		T									.01			
K C GREEN HAVEN WEST	.07																.05												.02		
KANSAS CITY UNI OF K C	.12																.12														
KENNETT RADIO K8DA	2.55		.41												.10		.90			.60	.23			.31							
KING CITY	.24		.24																											T	
KIRKSVILLE RADIO KIRX	.11		.11									T				T	T		T									T			
KIRKSVILLE CAA AP R	.24	T	.02								T				.05	.12	.02		.03	T								T			
KOSHKONONG	3.24		.55	1.61													.17			.47				.44							
LA BELLE	.33		.04	.04												.05				.20									T		
LAKESIDE	.32										.02						.10	T		T				.20							
LAMAR	.27																							.27							
LAMPE FOREST SERVICE	1.21		.14														.72			.24				.11							
LATHROP 3 SW	.51		.21														.30											T			
LEBANON 1 ENE	.64										T					.24	.12			.07				.21							
LEXINGTON	.15			T							.01						.14			T									T		

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

MISSOURI
NOVEMBER 1955

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LICKING 4 M	1.28		.16	.33											.10		.50			.19				T							
LINNEUS 2 S	.15		.07							.01							.07														
LOCKWOOD	.32																							.32							
LOUISIANA STARKS NUR	1.08		.05							.05							.02		.20	.09				.65				.02			
LOUISIANA	1.29			.30							.04					.06	.18			.08				.60					.03	T	
LUCERNE	.42		.19	.17													.06														
MACEDONIA LOOKOUT	2.44		1.08													.21			.44	.08				.63							
MACON	.40	.02		.03							.02					.09	.22			.02									T		
MADISON	.11														.04		.07											T			
MALDEN CAA AP R	1.34		.17													.44	.01		.46				.01	.25							
MANSFIELD	.39		.06														.11			.22				T							
MARBLE HILL	2.18		.20	.82										T			.88			.28											
MARSHALL	T		T							T							T		T												
MARSHFIELD	.68	.05									T				T		.55		.08												
MARTINSBURG	.57		T								.03					.05	.09		T					.37				.03			
MARYVILLE RADIO KNIM E	.32		.02														E .30											T			
MEMPHIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MERCER 6 NW	.68		.56	.04													.08														
MEXICO	.71															.15								.53				.03			
MIDDLETOWN 5 ME	.94			.12						T						T	.13			T				.69				T			
MILAM	1.04		T	.53								T		T		T	.43			T	T							.08			
MOBERLY RADIO KNCM	.18		.02							T						.04	.12		T												
MONETT	.44	T													.02		.42		T												
MONROE CITY	.07			.07													T			T											
MOREHOUSE	2.13		1.01														.29		.15	.36			.32								
MOSELLE	1.02		.15													.21	.35			.21				.10							
MOUNTAIN GROVE 2 N	.86		.14	.02													.15		.11	.27				.08						.09	
MOUNT VERNON 3 SW	.47	T									.01				.23		.21		.02	T											
NEOSHO	.07															.07															
NEVADA	T																T			T											
NEW BOSTON	.19			.06													.13														
NEW FLORENCE	.77	.04	.15								.02	T			T	T	.25		T					.29				T		T	
NEW MADRID	3.29		T	.42										T	T		1.86			.67				.34							
OATES TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ODESSA	T														T	T												T			
OLOFIELD	.71																.48			.23											
OREGON	.37			.10												T	.19						T					T	.08			
OSCEOLA	.24										.01						.03	.10	.02					.08							
OWENSVILLE	.79		.37	T													.20			.15								.07			
OZARK	.84																.65			.19											
OZARK BEACH	1.47		.49														.45			.47				.06							
PACIFIC	1.00		.07	.16												.20	.26			.15				.16				T			
PALMYRA	.40			T												.10	.15			.15									T		
PARIS	.17															.02	.13			.02											
PARMA	2.36		.08	.44													1.05			.53				.26							
PERRYVILLE	4.26		.85	.86										T			1.20			.35				1.00							
PIERCE CITY	.28															.10	.15			.03											
PLEASANT HILL	.05		T								T						.03			.02								T			
POLO	T																T	T										T		T	
POPLAR BLUFF	1.93			.72													.41			.54				.26							
PORTAGEVILLE	2.52	.02	.28	.01													1.26		.42	.25				.28							
PRAIRIE HILL 3 WMW	.33	T													T		.33											T			
PRINCETON E	.27		.17														E .10											T			
PUXICO	1.55		.06	.57													.19			.39				.34							
QULIN	1.76			.36													.68			.42				.30							
REYNOLDS	3.16		.12	.94													1.60			.20				.30							
RICHWOODS	1.47		*	.74													.55			.18											
ROBY	1.32																1.06			.26											
ROLLA SCHOOL OF MINES	.81		.15	T												.12	.16	T		.11				.27				T			
ROUND SPRING	1.78			.65													1.13														
SAINT CHARLES	1.65		.80	.08							.08			T		.14	.18			.14				.21				.02			
SAINT JOSEPH WB AP R	.15		.04								.02					.07	T										.02				
SAINT LOUIS WB AP R	1.54	.53	.27							T	T				.24	.11	.04		.08				.27				T		T		
SAINT LOUIS WB CITY R	2.34	.13	.37							T		T		.02	.37	.94	.08		.15				.25	.02			.01	T			
SAINT LOUIS UNIVERSITY	2.40	.03	.60											.03	.27	.97	.09		.13	T				.26				.02			
SAINT LOUIS WASH UNI	2.15		.24	.60											.01	.11	.74			.18				.27					T		
SALEM	2.52		.38	.34											.13		1.46			.21											
SALISBURY	.18	T	T													T	.18											T			
SAVERTON L AND D 22	.74			.02							.05	T				.28	.19			.01				.19					T		
SEDALIA	.16										.01					.04	.10			.01									T		
SELIGMAN	.12			.12																											
SEYMOUR 4 MME	.90															T	.75	T	T	.15											
SHELBINA	.24	T		.02							T					T	.17			.05								T			
SHELBYVILLE	.25	.10														.05			.10								T				
SIKESTON	1.69		T	.64			.01										.20			.50				.34							
SIKESTON CROP EXP FARM	2.43		.92														.65		.18	.32				.36							
SILOAM SPRINGS	2.27		*	.39													1.38			.31				.19							
SPRINGFIELD WB AP R//	.35	T	T							.03					.16	.13	T		.03				T							T	
STEELVILLE 2 N	.95															.11	.72			.12											
STEFFENVILLE	.39			T							T					.17	.15			.07								T			
STOVER	.08																.08														
SULLIVAN 3 E	2.00		.10	.19											.05	.05	1.30			.22				.09				T			
SUMMERSVILLE	2.95		.93	.92													.90			.15				.05							
SUMMER 2 SW	.20			.01							T					T	.19											T			
SWEET SPRINGS	.16	T	T							T							.16		T								T				
TARKIO	.28		.17														.11										T				
TECUMSEH 2 N	2.79			.63													1.52			.42				.22							
TOPAZ 4 ME	2.19		1.40														.50			.14				.15							
TRENTON	.37		.16	.14								.01				.01	.05										T				
TROY	.55															T	.35			T				.20				T			
UNION 1 SE	1.22		.40		.12										T	.10	.17	T		.20				.23				T			
UNIONVILLE	.43		.06	.24								.04		T		T	.09			T								T			
VALLEY PARK	2.25		.20	.43											.18	.23	.83	T		.15				.23				T			
VAN BUREM	2.50		2.50																												
VANDALIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VANZANT 4 SE	2.47		1.41														.67			.17				.22							
VERSAILLES	.55									T							.06							.49							
VICHY CAA AP	1.19	.33	.01							T					.02	.23	.13		.13				.17	.17				T			
WACO	.16																.13			.03											
WAPPAPELLO DAM	1.74		.03	.73													.22			.32				.44							
WARRENSBURG CENT T COL	.11										T						.11			T								T			
WARRENTON 1 N	.85	.02	.40														.28		T					.15		T	T				
WARSAW NO 1	.21										T						.15			T				.06							
WARSAW NO 2	.21																.15			T				.06							
WASOLA	1.40		.65	.03													.37			.20				.15							
WAVERLY	.20			T													.20											T			
WAYNESVILLE 2 W	.98	.06	.16								.02				.28		.20		.06	.04				.16							
WEBSTER GROVES	2.70	T	.60											.02	.28	.97	.18		.08					.57			T				
WEIMGARTEN	4.65		2.10														2.10		.20	.25											
WEST PLAINS	1.97	T	.81													.18	.28		.39				.31								
WILLIAMSVILLE	1.57		.06	.86													.20			.26				.19							
WILLOW SPRINGS	2.03		.06	1.35													.37			.12				.13							
WINDSOR 3 NW	.08																.08			T								T			
ZALMA 5 E	1.73		.17	.62													.38			.29				.27							

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	70	68	48	58	66	61	63	57	53	62	70	77	84	77	82	77	45	40	45	62	65	69	67	47	56	51	59	36	35	33		59.4
	MIN	50	45	29	23	29	43	26	26	22	29	47	56	65	50	55	32	20	25	33	24	30	47	44	24	25	22	25	13	13	13		32.8
ALBANY	MAX	63	52	45	64	67	63	42	46	56	61	58	55	49	38	56	30	29	34	44	65	63	66	42	45	42	55	48	19	24	25		48.2
	MIN	31	30	19	29	42	29	23	30	29	27	36	35	32	20	29	9	9	11	11	33	33	42	25	12	21	18	11	8	9	1		23.1
AMITY	MAX	66	52	45	63	66	60	40	46	58	59	58	50	50	40	55	30	32	35	45	68	66	67	45	45	42	56	48	19	24	25		48.6
	MIN	33	29	19	33	43	29	23	25	29	29	37	35	33	19	29	8	12	17	18	32	35	45	24	18	20	22	11	7	8	3		24.2
ANDERSON 1 SW	MAX																																
	MIN																																
APPLETON CITY	MAX	64	56	51	66	72	60	45	47	51	67	71	76	71	61	73	46	40	43	53	70	73	77	60	48	42	61	50	31	26	31		56.1
	MIN	47	35	21	30	34	35	26	23	20	26	49	40	43	34	45	14	15	28	26	30	37	52	26	18	24	19	19	10	12	11		28.3
ARCADIA	MAX	71	65	45	60	67	65	56	50	55	63	70	75	80	71	80	72	41	40	41	54	66	70	71	44	55	51	65	26	33	32		57.8
	MIN	50	40	26	21	33	43	23	22	18	32	47	38	47	44	50	25	21	22	29	24	39	36	37	19	20	19	19	11	12	13		29.3
BETHANY	MAX	67	54	41	62	65	62	39	43	59	56	55	56	49	38	67	30	28	33	43	63	63	56	50	45	41	56	50	18	24	25		47.9
	MIN	32	29	20	27	47	28	24	27	26	36	33	34	32	19	30	9	13	13	14	32	32	42	24	11	20	15	12	8	9	2		23.3
BIRCH TREE	MAX	73	64	44	62	65		50	47	56	65	67	79	82	76	81	73	43	49	50	60	67	75	68	48	58	52	60	28	35	39		59.2
	MIN	51	43	24	22			17	20	16	25	48	50	62	45	54	25	14	24	31	24	26	48	36	18	22	18	28	10	12	11		29.4
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	59	57	49	65	72	61	45	56	55	65	76	79	80	69	79	48	40	42	53	70	72	77	70	45	48	57	48	30	29	34		57.7
	MIN	50	34	22	31	43	32	27	25	28	35	52	41	51	39	46	14	16	25	31	34	42	51	29	19	28	22	14	9	12	10		30.4
BOONVILLE WATERWORKS	MAX	75	64	49	45	66	72	47	40	41	52	62	67	70	70	66	73	25	35	40	45	74	72	74	40	43	43	66	37	20	26		53.3
	MIN	35	45	25	25	31	34	27	25	26	28	36	40	40	31	32	15	15	19	29	29	39	42	29	18	18	24	27	11	10	10		27.2
BROOKFIELD	MAX	72	58	44	65	69	63	45	44	51	62	62	63	63	42	67	43	35	36	43	70	70	71	68	46	44	57	52	20	28	27		52.7
	MIN	46	31	22	28	42	31	25	26	26	29	45	37	36	23	40	12	16	18	21	28	35	48	26	16	27	19	14	9	10	7		26.4
BRUNSWICK	MAX	72	68	43	68	69	66	46	44	50	62	63	62	60	47	70	39	33	37	38	69	70	73	58	44	43	57	47	35	26	25		52.8
	MIN	38	33	24	27	44	25	30	26	24	30	44	39	37	25	39	13	16	22	21	29	38	46	28	18	25	20	16	11	11	7		26.9
BUTLER	MAX	70	60	50	65	70	61	55	46	50	64	69	73	67	60	69	45	38	41	49	69	72	75	71	49	46	60	52	25	26	31		55.9
	MIN	48	35	21	31	42	36	28	25	24	31	50	39	42	33	44	13	17	25	26	34	41	58	27	19	25	22	18	10	12	11		29.6
BUTLER CAA AP	MAX	64	51	51	65	69	50	44	47	51	64	68	73	64	60	70	28	38	41	53	70	72	74	45	47	46	59	42	24	26	32		52.9
	MIN	46	25	21	31	41	29	25	23	26	30	43	37	35	32	26	13	15	29	26	35	41	37	20	16	21	21	11	9	10	10		26.1
CALIFORNIA	MAX	67	58	47	65	73	62	45	42	54	64	72	77	78	51	77	48	45	41	48	72	73	75	72	45	46	56	51	22	29	27		56.1
	MIN	50	34	24	32	40	35	28	25	28	37	51	40	49	35	45	15	16	19	31	33	31	48	29	22	30	25	15	7	11	11		29.9
CAMDENTON	MAX	71	57	46	67	73	70	46	44	57	64	74	80	83	70	80	57	40	43	58	72	73	78	72	47	49	58	54	24	27	34		58.9
	MIN	51	37	23	33	48	36	25	20	25	36	50	43	55	39	47	14	17	24	32	41	45	59	29	20	25	23	20	10	12	9		31.6
CANTON L AND O 20	MAX	59	50	36	55	67	65	41	37	52	59	56	61	52	46	72	44	32	33	38	63	59	65	60	42	45	48	48	19	24	27		48.5
	MIN	42	30	20	23	38	35	21	27	24	32	27	36	37	28	40	15	17	17	20	25	35	41	28	16	22	19	14	3	12	7		25.0
CAPE GIRARDEAU MO ST	MAX	68	67	68	55	65	60	52	51	51	61	68	75	82	77	80	76	40	40	42	52	63	66	66	43	52	50			35	35		58.6
	MIN	52	43	27	26	37		26	29	29	34			65	47	57	33	22	22	29	27	27	49	41	26	29	27	32	11	14	14		32.4
CAPLINGER MILLS	MAX																																
	MIN																																
CARROLLTON	MAX	66	53	43	62	67	58	45	42	50	62	60	60	58	44	67	35	33	37	41	68	68	71	61	45	41	56	47	21	25	25		50.4
	MIN	46	33	21	28	42	31	23	27	22	30	45	37	35	25	35	12	13	18	23	29	37	46	26	15	23	18	13	10	11	8		26.1
CARTHAGE	MAX	68	57	57	66	73	64	48	47	53	64	72	79	80	69	78	48	42	42	55	69	72	78	73	48	49	61	50	27	31	36		58.5
	MIN	50	36	25	34	46	39	24	24	22	27	44	37	42	37	39	14	16	27	34	30	36	35	30	23	25	20	20	11	14	11		29.1
CARUTHERSVILLE	MAX	71	74	53	60	63	62	59	56	56	64	70	78	86	82	82	77	44	42	44	56	65	71	71	53	54	54	65	48	38	37		61.2
	MIN	51		36	29	37	44	29	30	28	36	46	58	67	57	61		27	33	35	29	36	49	49	32	37	34	37	17	18	22		38.0
CHARLESTON	MAX	69	67	52	58	67	59	55	52	53	65	69	76	85	80	81	77	44	41	46	52	65	67	67	49	53	53	60	40	35	34		59.0
	MIN	51	52	29	26	35	43	26	25	22	34		55	64	51	57	37	24	27	34	26	36	46	44	26	27	25	38	12	12	14		34.4
CHILLICOTHE RADIO KCHI	MAX	70	55	37	65	67	64	45	45	52	63	69	61	56	42	69	37	36	35	43	71	71	71	66	45	50	57	49	21	27	25		52.0
	MIN	44	30	21	27	44	31	27	27	20	24	43	36	31	22	37	12	15	16	15	21	33	45	22	13	13	16	14	9	10	5		24.1
CLEARWATER DAM	MAX	72	68	47	62	70	64	58	48	57	65	71	78	83	80	82	72	42	42	41	58	68	74	70	47	55	53	56	35	34	32		59.5
	MIN	50	44	27	21	29	43	22	24	20	28	48	52	63	47	53	30	20	26	32	22	29	45	40	22	25	21	27	10	15	13		31.6
CLINTON 1 NNW	MAX	76	63	49				42	44	46	50	64	70	74	71	69	72	27	38	42	51	70	74	76	45	49	46	60	37	25	25		53.9
	MIN	37	26	12				20	22	19	22	24	40	37	30	34	13	14	18	29	27	41	46	27	14	20	11	22	11	10	5		23.4
COLUMBIA WB AP	MAX	64	49	42	64	72	55	41	40	53	63	69	75	76	53	75	35	36	39	42	70	70	75	42	43	45	53	42	20	26	28		51.9
	MIN	48	29	25	31	42	33	28	25	26	35	45	40	38	33	35	15	18	23	27	31	41	42	24	18	27	24	11	10	11	10		28.2
CONCEPTION	MAX	74	63	44	61	70	68	52	44	57	59	67	55	54	55	55	37	25	33	46	63	63	64	46	44	46	55	55	48	23	25		51.7
	MIN	33	28	18	32	44	26	21	23	29	30	37	36	40	38	33	5	9	15	18	28	34	45	23	18	19	24	10	6	7	2		24.4
CRYSTAL CITY 1 N	MAX		60	41	62	71	59	42	43	57	65	67	72	72	69	83	60	41	39	40	63	69	73	69	45	54	52	45	29	32	41		55.7
	MIN		35	24	19	31	33	21	23	17	28	39	51	43	39	47	24	18	23	26	22	33	39	35	26	21	18	14	14	13	8		27.0
DONIPHAN	MAX	69	69	51	62	69	61	59	52	56	68	71	81	85	75	81	73	70	48	49	58	67	73	70	47	61	55	65	32	40	39		61.9
	MIN	55	46	27	21	27	24	18	20	18	27	46	52	65	51	51	34	16	17	31	22	26	43	42	18	22	18	21	11	15	10		29.8
EDGERTON	MAX	70	45	48	61	67	65	44	47	56	62	61	57	53	41	62	36	34	36	48	72	68	70	52	46	43	58	55	24	27	28		51.2
	MIN	33	31	17	35	48	30	19	21	27	29	38	36	31	21	36	9	12	16	13		37	52	24	23	21	26	17	9	8	2		24.9
ELDON	MAX	69	58	46	65	71	64	47	44	55	64	72	78	81	67	79	48	39	42	47	72	72	76	67	46	46	58	49	25	29	29		56.8
	MIN	50	33	23	26	39	34	27	23	24	35	48	39	43	36	46	16	19	22	30	32	39	49	30	19	27	21	16	10	12	11		29.3
ELSBERRY	MAX	69	59	50	40	62	70	46	42	38	57	60	68	75	80	65	81	29	37	37	40	67	67	75	42	43	50	52	40	20	27		52.9
	MIN	39	43	24	20	34	35	24	26	17	26	41	32	36	39	40	22	18	16	28	21	28	34	32	15	21	20	25	8	11	10		26.2
FARMINGTON 1 E	MAX	72	65	44	60	67	61	48	45	53	65	70	75	83	74	81	70	42	39	40	57	65	69	66	45	53	51	52	26	33	32		56.8
	MIN	52	40	26	21	36	40	20	26	18	30	47	53	62	42	52	25	21	21	31	23	29	48	37	17	21	18	25	10	12	12		30.5
FARMINGTON CAA AP	MAX	72	54	44	60	67	53	47	44	54	65	69	75	83	55	80	51	40	38	40	57	65	68	63	45	53	50	53	24	32	32		54.4
	MIN	51	32	22	21	33	25	22	20	19	30	47	51	50	42	50	23	21	21	24	24	37	48	28	19	23	19	12	10	12	13		28.3
FAYETTE	MAX	65	55	42	64	72	63	41	40	52	62	65	70	70	48	74	40	34	38	43	70	71	74	70	44	43	54	46	20	26	25		52.7
	MIN	46	31	22	21	38	32	26	23	22	31	51	40	42	29	40	14	16	19	23	28	38	49	27	13	26	17	14	9	10	8		26.8
FOUNTAIN GROVE WILDLIFE	MAX	68	60	43	63	63	61	43	42	50	60	60	62	60	43	65	42	35	37	41	68	68	69	66	45	44	56	55	21	27	27		51.5
	MIN	45	30	22	27	41	31	26	25	34	28	44	45	33	23	40	13	16		20	27	36	46	26	25	23	24	15	10	10	7		27.3
FULTON 4 SW	MAX	74	68	59	53	64	73	61	42	40	56	63	70	77	79	63	79	27	37	39	44	71	70	76	41	44	47	55	46	21	27		55.5
	MIN	30	45	21	22	29	34	24	22	22	23	32	38	39	34	34	17	17	17	26	28	31	36	28	18	19	20	20	9	10	7		25.1

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	63	52	43	61	67	62	35	44	56	59	57	55	45	36	54	29	27	33	42	63	64		40	43	40	54	45	18	24	20		45.9
	MIN	31	28	18	30	40	26	22	28	30	29	35	34	32	17	29	6	10	13	14		39		22	16	19	22	10	6	7	2		22.0
GREENVILLE 4 NNW	MAX	72	67	49	61	70	62	55	50	57	66	71	80	85	78	83	70	47	40	41	57	68	73	68	47	58	52	58	33	36	36		59.7
	MIN	52	45	25	20	25	39	18	20	18	24	46	41	64	49	54	32	18	24	33	21	25	37	42	18	22	19	24	7	15	10		29.6
HAMILTON	MAX	64	48	44	63	66	58	39	44	53	61	57	58	55	40	60	30	33	35	45	70	67	67	40	45	41	56	38	20	24	25		48.2
	MIN	35		18	33	43	30	23	28	30	29	40	36	35	20	30	9	12	19	17	31	36	40	24	18	22	23	13	7	7	4		24.6
HANNIBAL WATERWORKS	MAX	59	47	37	59	68	52	36	35	50	58	60	62	70	46	73	32	33	33	36	67	63	73	41	39	45	52	42	18	24	22		47.7
	MIN	45	27	22	25	41	29	24	26	23	33	45	36	37	29	32	16	17	20	23	25	33	40	26	19	25	21	9	9	7	7		25.7
HARRISONVILLE	MAX	63	59	49	65	67	54	42	45	54	62	62				36	49	72	69	70		46	40		46	22	25						52.2
	MIN	48	29			42	38	28	22		31	43	38		28	35	17	10	22		35	40	50		21		26	25	9	10	7		28.4
HERMITAGE	MAX	68	59	48	63	70	63	45	45	51	61	70	78	73	57	74	48	35	43	51	72	73	76	73	48	47	55	54	23	29	34		56.2
	MIN	49	36	16	22	40	38	16	16	15	23	48	35	40	39	44	16	14	17	32	23	28	55	31	12	19	12	25	12	12	3		26.3
HOUSTON	MAX	65	50	49	65	70	50	48	49	49	62	71	72	68	82	81	33	42	41	61	59	67	72	43	45	48	52	33	24	32	32		53.8
	MIN	33	23	22	22	34	24	22	19	28		50		41	42	22	17	20	29	29	38	41	30	14	21	24	22	9	10	9	10		25.2
JACKSON	MAX	69	65	49	56	66	58	52	49	53	63	69	75	83	78	81	73	44	42	42	52	64	66	66	48	55	50	55	31	35	31		57.3
	MIN	50	43	27	23	35	40	22	23	20	31	45	54	64	47	57	32	22	25	32	24	34	45	41	22	25	22	31	11	15	14		32.5
JEFF CITY RADIO KWOS	MAX	65	58	44	64	72	61	44	41	56	64	72	78	81	50	81	49	39	41	46	71	71	77	71	45	48	55	47	23	29	27		55.7
	MIN	53	34	25	29	39	36	28	25	25	32	49	41	49	38	43	17	19	21	30	30	40	47	30	19	29	21	16	8	12	11		29.9
JOPLIN CAA AP	MAX	68	53	50	65	71	55	46	46	54	64	71	77	76	67	77	31	40	43	54	66	72	77	47	47	48	60	48	26	30	36		55.5
	MIN	45	28	24	36	50	30	29	26	28	36	52	48	43	38	31	15	19	36	34	40	49	42	29	26	29	27	14	12	13	14		31.4
KANSAS CITY W8 AP	MAX	60	49	50	66	68	50	42	46	54	63	62	60	52	48	67	26	37	39	51	73	70	71	39	47	43	58	46	23	26	32		50.6
	MIN	45	32	26	41	49	36	29	29	35	35	43	39	32	27	21	13	17	26	26	45	48	38	27	22	26	25	14	13	13	12		29.5
K C GREEN HAVEN WEST	MAX	67	49	48	66	65	57	41	46	53	62	63	60	52	44	64	34	35	34	47	70	70	68	46	45	41	57	49	22	25	26		50.2
	MIN	39	31	21	30	46	34	23	25	36	32	40	38	32	26	34	10	14	15	15	27	47	46	25	13	20	15	14	11	10	5		25.8
KANSAS CITY UNI OF K C	MAX	67	54	49	67	66	62	44	46	52	63	63	60	54	46	66	36	36	37	50	72	69	71	49	47	42	60	51	23	25	29		51.9
	MIN	46	31	23	39	47	34	28	28	29	34	44	44	37	26	36	11	15	25	26	41	44	49	27	18	25	21	14	11	10	11		29.1
KENNETT RADIO K80A	MAX	68	71	50	59	68	60	58	55	54	63	71	79	86	80	82	76	44	42	46	54	65	72	70	53	55	54	64	45	38	36		60.6
	MIN	50	48	30	25	35	42	26	25	23	31	42	55	66	62	46	38	25	28	31	27	33	46	43		27	28	36	15	15	16		35.0
KIRKSVILLE RADIO KIRX	MAX	60	44	35	58	69	58	33	35	48	58	56	56	48	39	65	32	30	32	40		65	70	64	42	41	53	45	16	23	26		46.2
	MIN	40		16	20	38	25	21	23	24	28	42	32	31	18	32	8	12	12	14	25	32	39	22	11	24	15	7	3	6	2		21.4
KIRKSVILLE CAA AP	MAX	56	45	36	59	68	45	33	36	48	59	54	58	48	46	67	30	30	32	42	65	64	70	37	43	41	52	38	17	23	26		45.6
	MIN	42	23	18	24	39	25	22	20	19	27	37	34	26	20	27	9	14	16	14	27	31	37	20	14	21	17	7	5	7	1		21.4
KOSHKONONG	MAX	68	65	47	60	68	61	53	47	54	61	68	77	80	77	79	73	41	40	49	58	65	71	69	46	55	55	58	37	35	33		58.3
	MIN	52	46	26	30	37	45	27	26	25	32	45	53	59	48	52	29	20	31	31	30	36	47	38	24	29	27	34	12	15	14		34.0
LAKESIDE	MAX	76	61	53	49	68	74	52	47	41	57	65	75	81	83	68	80	35	42	43	52	73	72	78	47	49	49	58	46	28	30		57.7
	MIN	34	48	29	26	32	37	27	29	22	26	32	37	41	38	35	19	18	20	33	27	30	33	32	16	20	17	21	14	15	12		27.5
LAMAR	MAX	73	61	53	51	65	70	49	45	47	53	65	71	76	76	70	77	30	40	43	55	63	73	77	46	45	47	60	40	26	27		55.8
	MIN	51	43	22	27	40	38	24	24	26	31	36	42	45	38	40	15	15	20	32	34	42	48	28	21	26	20	30	10	10	10		29.6
LATHROP 3 SW	MAX	60	50	47	57	66	63	47	47	55	56	55	61	58		61	25	33	38	52	64	70	66	65	46	51	57	40	20		23		51.2
	MIN	36	29	29	35	42	36	30	24	30	36	35	38	41		25	8	12	27	12	38	42	38	35	19	28	35	10	8	10	4		27.3
LEBANON 1 ENE	MAX	63	53	45	64	70	58	45	45	56	61	72	78	84	69	78	68	40	42	49	68	61	75	63	44	50	56	45	23	30	34		56.3
	MIN	52	37	21	31	41	37	27	22	25	36	42	56	40	40	56	16	18	26	32	32	39	48	29	17	24	23	17	10	10	9		30.4
LEXINGTON	MAX	74	60	47	47	65	67	47	41	45	49	61	63	61	57	66	66	23	34	36	45	69	70	71	39	45	43	58	35	22	26		51.1
	MIN	40	44	23	24	38	33	25	25	29	35	36	38	36	25	26	12	12	17	27	27	43	44	26	21	24	27	28	10	11	9		27.2
LICKING 4 N	MAX	70	68	47	45	62	68	47	45	43	55	61	70	78	80	66	80	32	40	40	45	64	66	74	44	44	52	52	48	28	29		54.8
	MIN	42	46	24	25	37	40	23	23	22	29	39	47	57	42	43	21	19	22	31	28	35	41	33	16	20	18	29	10	12	8		29.4
LOCKWOOD	MAX	67	58	52	67	74	60	55	48	55	64	71	79	80	69	71	48	41	41	56	71	72	79	70	45	49	61	48	21	29	34		57.8
	MIN	50	34	22	33	45	37	28	24	25	37	49	45	48	40	48	15	15	26	32	38	39	50	29	21	30	24	19	10	11	11		31.2
LOUISIANA STARKS NUR	MAX	64	55	42	62	71	62	41	37	55	60	69	73	79	51	76	54	38	36	42	70	67	76	70	43	43	53	46	19	26	25		53.6
	MIN	52	33	23	20	32	33	24	28	19	34	50	32	42	35	45	18	18	16	26	22	28	44	30	16	16	17	16	9	11	9		26.6
MACON	MAX	71	60	46	40	62	71	42	38	36	50	60	62	60	64	63	68	23	33	34	53	67	66	72	38	42	43	54	28	19	25		49.7
	MIN	28	42	20	21	32	29	23	23	25	30	31	36	36	23	24	12	11	14	22	23	33	34	25	15	24	19	21	7	7	5		23.2
MALDEN CAA AP	MAX	69	68	48	58	67	59	57	48	53	64	70	80	86	66	83	74	45	39	44	53	64	70	66	45	56	53	63	29	38	36		58.4
	MIN	48	41	30	26	33	35	31	28	23	31	44	55	66	51	57	27	24	30	31	27	36	45	33	25	28	27	20	14	16	14		33.2
MARBLE HILL	MAX	70	66	50	58	67	62	55	49	54	64	70	77	83	76	81	73	47	40	44	54	65	69	68	45	58	51	56	35	39	35		58.7
	MIN	51	46	25	20	26	40	18	20	17	26	47	52	62	46	57	33	17	22	31	20	25	47	37	18	21	18	26	7	11	9		29.8
MARSHALL	MAX	70	52	45	65	71	53	40	43	50	62	65	68	64	47	69	41	36	38	45	71	71	72	66	45	42	57	55	22	27	27		52.6
	MIN	45	31	21	36		40	23	28	28	29	48	40	40	28	41	13	15	28	30		45	52	28	16	23	21	14	8	9	6		28.1
MARSHFIELD	MAX	67	55	48	62	69	63	43	41	55	60	70	77	81	68	80	59	36	40	48	66	68	74	70	42	47	54	48	21	27	34		55.8
	MIN	53	39	21	28	43	37	22	24	21	34	49	51	55	41	57	15	18	27	31	33	42	53	30	22	28	28	20	8	10	11		31.7
MARYVILLE RADIO KNIM	MAX	63	52	44	62	70	62	42	43	57	59	58	54	49	40	57	29	26	36	41	63	61	60	40	43	40	54	46	19	23	24		47.2
	MIN	27	26	16	29	42	26	19	21	27	27	35	34	31	17	27	5	7	15	12	32	36	39	21	18	17	22	9	- 4	6	0		21.3
MEMPHIS	MAX																																
	MIN																																
MEXICO	MAX	74	62	48	43	65	71	48	42	40	52	62	69	71	77	63	76	27	38	38	41	70	69	75	43	43	47	54	37	20	28		53.1
	MIN	34	43	24	23	30	32	25	26	24	24	36	36	39	32	32	16	15	18	22	25	36	40	28	19	19	22	27	9	9	7		25.7
MOBERLY RADIO KNCN	MAX	64	51	59	64	72	61	39	38	50	62	66	69	70	46	73	42	33	37	69	70	70	75	68	44	44	55	44	19	25	25		53.5
	MIN	45		21	21	37	29	24	22	20	27		37	40	26	22	12	16	18	26	32	30	44	25	14	23	17	12	9	8	5		23.6
MONETT	MAX	70	61	50	65	72	69	48	47		64	73	79	81	72	80	60	41	41	56	68	70	75	72	31	51	60	51	22	32	34		58.4
	MIN	53	41	22	30	48	40	22	24	27	27	42	48	51	40	60	15	18	31	34	32	40	56	40	22	19	19	17	10	11			32.4
MOUNTAIN GROVE 2 N	MAX	69	66	45	61	68	61	46	46	54	62	69	68	80	76	71	78	73	41	48	63	65	70	67		52	51	52	28	31	33		58.4
	MIN	51	39	23	27	37	40	29	29	24	30	45	45	38	42	55	17	28	28	29	30	37	45	31	21	28	23	24	10	11	10		30.9
MOUNT VERNON 3 SW	MAX	65	65	49	65	71	56	47	47	56	64	71	79	81	71	78	51	40	40	53	68	70	75	69	44	49	59	48	25	32	36		57.1
	MIN	52	35	21	30	40	35	22	22	21	31	44	41	47	40	51	16	17	29	34	30	34	49	29	18	23	18	20	12	12	10		29.4
NEOSHO	MAX	70	61	57	65	72	69	47	45	55	65	68	75	81	73	80	58	40	42	57	63	68	78	50	51	51	60	60	27	34	39		58.7
	MIN	59	45	18	28	27	24	23	22	25	27	54	58	66	46	45	17	13	30	34	30	37	58	31	21	25	18	24	13	12	11		31.4
NEVADA	MAX	69	59	52	66	70	65	46	48	53	65	70	77	74	67	73	45	40	44	55	69	73	77	70	47	48	60	52	26	31	34		57.5
	MIN	50	38	23	35	43	38	28	25	26	33	50	41	48	36	45	14	17	28	30	38	42	59	28	23	28	25	20	11	12	13		31.6

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	63	45	41	61	71	60	41	37	56	60	70	75	81	51	79	48	36	38	40	69	69	77	69	45	48	53	44	20	26	27		53.3
	MIN	52	30	22	25	37	33	24	24	22	33	50	39	50	35	43	16	16	19	25	22	37	44	30	20	25	21	15	8	10	7		27.8
OREGON	MAX	66	50	46	65	71	64	41	47	58	58	57	47	46	40	57	27	32	34	44	68	65	63	42	47	41	55	49	21	24	22		48.2
	MIN	32	29	20	35	45	29	24	23	32	31	40	34	32	19	27	6	10	18	17	37	40	42	23	22	19	27	11	8	8	5		24.8
OSCEOLA	MAX	71	60	49	66	72	50	50	47	54	64	72	78	77	66	76	47	40	44	53	70	74	77	73	47	47	60	55	26	28	32		57.5
	MIN	49	36	23	32	46	37	26	26	23	32	45	41	46	37	47	15	20	22	32	29	45	56	29	15	23	17	20	11	12	7		30.0
OZARK BEACH	MAX	77	79	55	63	70	75	52	54	52	63	66	77	83	90	76	85	75	70	78			81						59	30	37		67.3
	MIN	33	51	25	24	27	36	22	27	21	25	31	38	46	44	50	22	25	27	27			37	35					14	15	12		29.8
PERRYVILLE	MAX	72	65	47	58	66	61	50	47	55	65	71	76	84	77	83	73	43	39	41	55	65	67	67	44	52	52	52	29	34	30		57.3
	MIN	52	42	27	23	34	43	24	24	20	32	50	53	62	44	55	30	22	23	32	25	34	45	39	21	25	22	28	11	14	14		32.3
POPLAR BLUFF	MAX	68	69	52	58	70	59	59	50	55	64	71	80	84	76	82	74	43	39	48	57	67	71	69	48	60	55	63	39	40	38		60.3
	MIN	51		27	22	27	40	22	23	19	28	45	45	59	50	50	36	20	26	29	22	30	39	43	22	25	21	28	11	12	12		30.5
PORTAGEVILLE	MAX	69	72	48	57	67	60	58	55	53	63	70	78	84	80	82	77	50	41	45	57	63	71	70	52	53	54	63	50	36	37		60.5
	MIN	55	47	31	26	38	38	26	26	24	36	46	55	60	53	56	38	26	30	35	27	35	48	45	28	32	30	38	16	17	17		36.0
PRINCETON	MAX	66	58	42	61	66	64	42	44	52	59	57	56	53	38	57	25	31	35	44	69	64	61	59	44	42	55	53	17	24	25		48.8
	MIN		29	13	24	40	26	21	26	25	24	34	31	29	17	25	8	10	11	12	29	28	41	22	10	17	14	11	5	7	0		20.3
ROLLA SCHOOL OF MINES	MAX	72	66	48	46	65	70	48	47	42	57	63	72	77	81	70	79	33	39	39	44	66	70	75	45	46	51	53	45	24	30		55.4
	MIN	44	45	23	29	39	34	26	25	25	32	27	48	55	36	38	19	18	25	30	29	37	49	31	20	26	21	29	5	5	12		29.4
SAINT CHARLES	MAX	63	56	41	61	72	64	44	41	57	63	71	74	83	83	80	68	40	38	41	60	67	74	67	44	51	51	45	22	29	28		55.9
	MIN	51	38	27	25	35	39	29	29	25	34	50		54	42	49	26	21	24	24	29	37	47	36	21	25	23	22	11	14	13		31.0
SAINT JOSEPH WB AP	MAX	60	48	48	64	69	46	41	45	57	59	57	54	47	45	59	22	33	36	46	68	66	68	38	46	40	56	35	22	25	28		47.6
	MIN	34	27	22	35	43	29	26	24	31	29	39	36	29	22	18	10	13	21	17	39	34	35	18	17	23	21	10	10	10	7		24.3
SAINT LOUIS WB AP	MAX	61	50	40	61	70	55	43	40	55	60	70	74	82	52	81	42	38	37	39	64	66	72	56	43	49	50	45	21	27	27		52.3
	MIN	48	31	27	27	40	34	30	28	28	39	50	42	45	42	42	23	22	25	30	30	42	47	29	24	28	26	13	11	14	12		31.0
SAINT LOUIS WB CITY	MAX	65	51	40	61	68	57	43	39	55	61	70	74	82	53	81	45	38	38	38	60	64	71	60	43	49	48	46	20	28	29		52.6
	MIN	50	32	29	32	39	38	32	31	30	40	54	51	47	42	45	22	23	30	31	32	45	48	33	29	32	32	14	11	14	15		33.4
SAINT LOUIS UNIVERSITY	MAX	64	54	39	59	68	59	43	39	54	61	70	73	83	61	81	59	38	37	39	60	63	70	65	42	49	48	46	30	27	27		53.6
	MIN	54	35	28	31	39	41	32	31	30	41	54	51	61	43	49	26	23	30	31	30	45	48	37	29	32	31	18	11	15	15		34.7
SAINT LOUIS WASH UNI	MAX	68	64	50	41	60	69	48	44	40	55	63	70	74	81	66	81	33	38	37	38	60	67	70	43	43	48	51	46	21	28		53.2
	MIN	40	49	28	26	34	40	30	31	26	30	40	44	50	41	42	26	22	24	32	30	34	45	36	24	28	25	39	11	12	14		31.8
SALEM	MAX	71	71	49		65	71	48	48	44	57	65	72	77	81	62	81	33	39	41	43	60	66	74	46	41	54	52	48	24	31		55.7
	MIN	38	46	22	24	36	39	25	22	21	30	42	47	57	40	42	25	18	21	29	27	34	41	32	15	21	17	30	8	10	7		28.9
SALISBURY	MAX	64	50	43	64	72	60	42	41	51	62	65	65	65	47	71	40	34	38	39	69	72	75	67	45	43	55	47	20	27	25		51.9
	MIN	45	31	22	27	39	31	26	24	24	32	48	38	39	25	38	13	16	20	22	27	34	46	26	15	26	18	14	10	11	8		26.5
SAVERTON L AND O 22	MAX	63	54	38	59	70	67	42	37	55	60	63	65	76	51	76	43	33	35	36	68	59	74	68	40	45	52	50		32	24		52.9
	MIN	47	30	23	25	37	31	26	28	24	33	49	36	41	30	42	15	17	19	24	25	31	42	28	18	23	20	15	8	10	8		26.8
SEDALIA	MAX	71	59	47	65	71	65	43	44	50	62	70	70	74	51	72	45	36	40	47	68	70	74	72	46	43	58	53	23	27	29		54.8
	MIN	44	34	20	32	42	30	23	21	24	30	47	38	40	30	45	11	14	22	30	32	44	52	25	15	27	20	16	7	8	6		27.6
SELIGMAN	MAX	70	61	46		70	63	45	45	56	62	72	78	80	75	81	61	41		55	66		73	69	44	51	59	53	24	31	38		58.1
	MIN	59	37	20		32	39	24	20	26	32	49	56	64	40	61	26	16		32	38		43	29	23	28	28	20	11	13	13		32.6
SEYMOUR 4 NNE	MAX	71	58	58	59	60	56	44	48	54	58	65	70	88	80	80	62	33	36	55	65	65	67	70		48	57	53	40	24	33		57.1
	MIN		34	33	34	34	29	20	29	30	33	36	39	48	47	48	15	15	25	24	29	36	38	40	32	34	35	36	8	8	9		30.2
SHELBINA	MAX	69	56	39	62	70	69	39	36	51	60	64	62	68	47	73	47	33	35	40	67	67	75	66	43	45	53	50	19	25	23		51.8
	MIN	44	32	20	20	36	29	23	25	19	30	44	37	35	27	41	12	15	14	24	24	32	44	27	11	18	15	16	8	10	4		24.5
SIKESTON	MAX	68	70	65	48	58	67	58	55	47	53	63	70	77	86	68	80	48	43	40	45	53	65	68	52	45	53	52	61	27	36		57.4
	MIN	34	56	29	24	28	37	24	22	24	25	32	44	59	46	58	43	20	21	31	25	30	37	43	22	25	24	25	11	12	14		30.8
SIKESTON CROP EXP FARM	MAX	67	66	47	56	64	57	54	46	51	60	68	76	83	75	80	74	42	40	44	51	62	68	68	48	53	51	59	35	34	32		57.0
	MIN	49	45	30	26	35	42	27	25	24	32	46	56	64	51	55	35	23	29	35	27	34	44	44	26	28	27	35	13	15	15		34.6
SPRINGFIELD WB AP	MAX	65	51	46	64	71	53	45	44	55	61	73	79	80	70	77	34	37	40	51	67	70	75	43	43	47	55	47	23	28	33		54.2
	MIN	48	26	22	28	39	31	27	24	23	32	50	50	43	41	34	15	18	32	33	33	39	40	25	21	27	22	12	10	11	11		28.9
STEFFENVILLE	MAX	61	50	37	60	69	65	41	36	51	60	61	60	59	45	75	41	32	33	39	65	64	72	67	42	43	51	41	19	24	25		49.6
	MIN	44	30	21	22	40	28	24	27	23	32	46	36	35	27	40	14	16	17	20	26	33	46	26	14	24	19	15	9	10	6		25.7
SWEET SPRINGS	MAX	66	54	48	66	71	59	43	46	51	65				48	72	39	36	39	47	71	71	74	64	46	45	59	47	23	29	29		52.1
	MIN	45	32	19	28	42	31	24	25	22	30				27	39	13	16	18	26	28	41	51	27	12	21	15	14	10	10	6		24.9
TARKIO	MAX	58	51	44	63	73	61	38	46	59	57	56	52	46	41	43	26	28	33	43	64	62	58	40	44	39	56	46	20	24	25		46.5
	MIN	31	28	19	30	40	26	22	23	31	29	36	31	32	18	28	4	10	15	10	33	34	39	23	15	18	23	10	7	7	0		22.3
TRENTON	MAX	68	54	45	63	67	61	46	44	52	61	57	58	55	60	54	36	34	34	42	66	65	66	60	44	44	56	50	19	26	23		50.3
	MIN	39	30	22	23	39	30	26	28	26	32	42	37	35	21	36	11	14	18	20	29	39	48	25	16	26	20	11	9	10	6		25.6
UNION 1 SE	MAX	65	54	42	64	72	63	44	40	57	63	73	76	83	67	81	60	39	38	39	67	69	76	69	44	50	54	48	22	30	28		55.9
	MIN	53	36	24	22	31	37	23	27	17	28	49	36	47	40	47	21	21	18	31	23	29	43	35	16	22	18	20	10	12	7		28.1
UNIONVILLE	MAX	66	46	36	58	65	56	35	38	49	57	55	53	47	38	60	33	27	30	40	62	62	65	50	43	38	52	45	15	21	22		45.5
	MIN	27	27	18	26	41	26	23	26	27	31	40	35	33	19	22	9	13	15	16	30	34	46	24	17	26	23	9	5	8	3		23.3
VANDALIA	MAX																																
	MIN																																
VERSAILLES	MAX	62	55	46	65	71	53	43	42	54	63	72	78	78	60	75	42	40	41	48	71	71	76	72	45	45	58	51	22	27	29		55.2
	MIN	48	33	21	37	42	36	25	20	27	36	51	39	54	35	42	14	16	22	29	35	39	50	29	17	25	20	16	10	11	10		29.6
VICHY CAA AP	MAX	62	47	43	63	69	56	44	42	56	62	71	77	85	61	79	40	39	39	43	68	68	68	68	45	50	55	43	23	30	32		54.3
	MIN	44	28	22	30	42	30	27	22	25	33	48	46	42	35	38	16	18	22	28	32	42	43	25	21	28	25	9	8	10	10		28.3
WAPPAPELLO DAM	MAX	68	68	66	50	60	68	56	55	49	53	63	69	78	83	71	80	41	46	39	46	55	66	70	54	45	56	50	62	29	37		57.8
	MIN	46	58	29	26	31	41	27	28	25	34	46	52	60	50	50	37	21	28	32	26	34	45	42	25	29	27	30	10	16	15		34.0
WARRENSBURG CENT T COL	MAX	70	58	46	63	68		45		51	62	66	67	63	50	70	43	35	41	45	69	71	73	70	46	44	58	54	22	26	27		53.7
	MIN	45	35	23	36		35	28		30	34	49	39	44	30	43	14	18	26	29	39	45	53	29	21	28	28	18	12	13	11		30.5
WARRENTON 1 N	MAX	69	53	42	63	71	65	45	40	58	60	71	76	82	81	82	63	37	38	40	65	68	76	71	44	48	53	49	21	29	29		56.3
	MIN	53	35	24	24	39	34	27	24	23	36	51	39	52	38	45	17	19	20	21	26	35	50	31	19	24	22	18	8	11	8		29.1
WARSAW NO 1	MAX	70	59	50	68	74	67	49	46	55	64	73	79	76	58	76	48	46	46	50	71	75	75	73	51	42	61	49	25	27	33		57.9
	MIN	49	36	22	27	39	35	20	22	20	26	45	39	41	37	48	15	18	20	32	26	36	52	30	14	20	15	18	11	12	5		27.6
WASOLA	MAX	74	65	58	64	70	60	51	48	57	64	72	80	80	73	80	72	45	42	54	67	70	74	69	45	57	54	56	27	36	37		60.0
	MIN	54	38	23	28	37	42	27	23	27	31	46	53	61	43	53	20	18	29	30	30	38	43	32	21	28	26	27	10	11	11		32.0

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5 - Continued

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WAYNESVILLE 2 W	MAX	69	54	49	67	71	66	48	47	59	65	74	81	85	79	81	65	49	42	51	71	75	78	70	46	55	55	49	28	33	35		59.9
	MIN	53	39	21	20	31	39	17	19	16	24	42	36	49	40	47	19	19	17	29	24	28	50	32	12	19	14	22	10	10	7		26.8
WEBSTER GROVES	MAX	65	56	40	59	70	61	44	40	55	62	70	74	82	66	81	60	37	37	38	61	66	71	64	42	50	47	45	21	29	27		54.0
	MIN	52	36	27	26	38	38	22	29	24	34	51	43	60	41	47	23	21	24	31	28	38	46	34	21	26	24	18	11	13	12		31.3
WEINGARTEN	MAX	72	64	44	60	70	60	47	40	52													68	68	43	52	51	50	22	30	31		
	MIN	55	39	26	26	36	40	30	25	24	39	55	61	66	42	50	30	21	24	30	27	42	44	38	22	24	25	25	10	13	12		33.4
WEST PLAINS	MAX	70	64	49	62	70	53	53	49	56	64	70	79	81	65	81	71	44	40	50	62	68	73	50	44	57	52	58	25	35	37		57.7
	MIN	47	33	25	23	27	26	23	23	21	27	43	40	52	47	47	22	21	32	27	27	29	38	29	19	22	19	15	11	14	11		28.0
WILLOW SPRINGS	MAX	71	64	58	62	70	63	50	46	56	63	70	80	82	69	81	70	41	41	50	62	67	74	66	43	55	55	56	29	35	36		58.8
	MIN	45	40	25	21	26	42	20	23	17	25	47	37	60	45	54	23	16	20	31	24	27	39	34	16	20	16	23	10	12	12		28.3
WINDSOR 3 NW	MAX	70	57	48	65	70	61	42	45	50	62	69	70	69	53	72	44	37	42	49	69	72	73	71	48	43	58	53	23	26	30		54.7
	MIN	46	34	22	32	44	33	28	23	22	30	47	39	45	31	44	14	17	24	29	33	40	51	27	21	27	22	16	10	10	9		29.0

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIDE	EVAP	.18	.10	.08	.07	.10	.17	.10	.10	.06	.07	.14	.11	.09	.14	.01	.16	-	-	-	.01	.11	.18	.16	.08	.03	.09	.04	-	-	-		2.988
	WIND	88	46	122	40	34	81	63	97	34	40	71	22	29	82	62	124	134	56	76	34	48	70	135	48	45	45	42	112	183	87		2150

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	5PM	50	43	41	46	56	43	39	43	46	47	48	48	44	40	42	35	30	32	33	42	47	50	38	38	37	42	31	28	29	29		40.6
3 INCHES	5PM	49	46	41	45	54	45	40	43	44	45	47	47	41	41	43	35	33	34	35	43	44	50	39	38	38	40	35	31	31	30		40.9
6 INCHES	5PM	50	50	45	46	49	48	44	44	45	44	47	48	46	44	45	42	39	39	38	42	43	57	42	40	40	40	39	36	34	34		43.3
12 INCHES	5PM	55	53	50	50	51	52	49	48	48	48	49	50	59	48	48	47	45	44	44	44	45	47	47	44	44	44	43	41	40	39		47.2
24 INCHES	5PM	58	57	57	56	56	55	55	54	54	53	53	55	54	53	52	48	40	47	50	49	49	47	50	49	49	48	48	48	47	47		51.3
48 INCHES	5PM	63	62	62	61	62	60	61	60	59	59	59	58	58	58	58				58	57	56	55	56	56	56	55	55	54	54	55		52.2
72 INCHES	5PM	64	63	63	63	64	63	62	62	61	61	61	61	61	60	60					58	58	58	58	57	57	58	57	56	56	56		51.9
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	5PM	58	53	48	49	51	48	46	43	43	48	55	62	67	59	67	47	45	42	42	46	49	56	50	45	48	44	42	32	32	32		48.3
3 INCHES	5PM	57	57	51	50	51	51	49	46	46	49	53	60	65	59	65	53	48	44	45	46	49	54	52	46	47	45	45	35	33	33		49.5
6 INCHES	5PM	55	58	52	50	51	51	49	47	46	48	52	57	62	59	63	56	49	46	46	45	48	51	53	46	46	45	46	37	35	35		49.5
12 INCHES	5PM	54	58	53	51	51	51	49	48	47	48	50	54	58	58	60	59	52	49	47	46	47	49	52	48	46	45	46	42	39	38		49.8
24 INCHES	5PM	57	58	57	56	55	55	54	53	52	52	52	53	56	57	58	59	57	54	53	52	51	51	53	53	51	50	50	48	46	45		53.3
48 INCHES	5PM	63	62	62	62	61	61	60	60	59	59	59	58	58	59	59	59	59	59	59	58	58	57	57	57	57	57	56	55	55	54		58.6
72 INCHES	5PM	65	64	64	64	64	63	63	63	62	62	62	61	61	61	61	61	60	60	60	60	60	60	60	59	59	59	58	58	58	57		61.0

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL		2.0														1.D												T			
	SN ON GND		2	2	T												1	1	T	T	T								T	T	T	
BETHANY	SNOWFALL			T													1.3											T	D.8			
	SN ON GND			T													1	1	T	T									T	T	T	
BOLIVAR	SNOWFALL																T							T							
	SN ON GND																															
BUTLER CAA AP	SNOWFALL															T	T		T									T			T	
	SN ON GND																T															
CASSVILLE	SNOWFALL																T															
	SN ON GND																															
CHILLICOTHE RADIO KCHI	SNOWFALL		T														2.5											T				
	SN ON GND		T														T	T	T									T	T			
COLUMBIA WB AP	SNOWFALL		T														T		T									D.4				
	SN ON GND																T												T	T	T	
FARMINGTON	SNOWFALL															T	T											T				
	SN ON GND																															
GRANT CITY	SNOWFALL		-														-											T	D.5			
	SN ON GND		1	T	T												1	1	1	T								T	1	T			
GREGORY LANDING	SNOWFALL			D.5													T			0.8									T			
	SN ON GND			T													T			1	T								T	T			
HANNIBAL WATERWORKS	SNOWFALL		T														T	T		T								T	T			
	SN ON GND		T																									T	T			
JEFFERSON CITY RADIO KWOS	SNOWFALL			T													T		T					T				T				
	SN ON GND																											T				
JOPLIN CAA AP	SNOWFALL																T														T	
	SN ON GND																															
KANSAS CITY WB AP	SNOWFALL		T													D.3	D.3		T									D.2				
	SN ON GND																1	T	T	T									T	T	T	
KIRKSVILLE CAA AP	SNOWFALL		D.1														T		D.5	T								T				
	SN ON GND			T													T			1									T	T		
LAKESIDE	SNOWFALL																	T														
	SN ON GND																															
LEXINGTON	SNOWFALL			T													1.D			T									T			
	SN ON GND																1	1	T	T									T			
LOUISIANA	SNOWFALL			T													T			T									T	T		
	SN DN GND																			T									T	T	T	
LUCERNE	SNOWFALL		T														-															
	SN ON GND																-															
MEXICO	SNOWFALL																												D.1			
	SN ON GND																															
NEW FLORENCE	SNOWFALL		T														T		T	T				T				T		T		
	SN ON GND																		T									T	T	T		
OREGON	SNOWFALL			1.D													3.D			1								T	1.0			
	SN ON GND			1													3	3	2									T	1	1	1	
ST JOSEPH WB AP	SNOWFALL		D.4													D.9	T											D.3				
	SN ON GND																1	1	T	T									T			
ST LOUIS WB AP	SNOWFALL		T														T		T									T		T		
	SN ON GND																			T									T			
ST LOUIS WB CITY	SNOWFALL		T																D.2									D.1	T			
	SN ON GND																			T									T			
SALISBURY	SNOWFALL		T														T											T				
	SN ON GND		T														T	T										T	T	T	T	
SHELBINA	SNOWFALL			T													T			T									T			
	SN ON GND			T													T			T									T			
SPRINGFIELD WB AP	SNOWFALL																T														T	
	SN ON GND																															
SULLIVAN	SNOWFALL																												T			
	SN ON GND																															
SWEET SPRINGS	SNOWFALL		T														D.5		T									D.8				
	SN ON GND																T	T										T	T			
TARKIO	SNOWFALL		1.D														2.D											T				
	SN ON GND		T														2	1	T	T								T	T			
TROY	SNOWFALL																			T									T			
	SN ON GND																			T									T			
VICHY CAA AP	SNOWFALL																T		T									T				
	SN ON GND																T															
WARSAW NO 1	SNOWFALL																T															
	SN ON GND																T															
WINDSOR	SNOWFALL																T												T			
	SN ON GND																T															

See reference notes following Station Index.

STATION INDEX

MISSOURI
NOVEMBER 1955

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	355	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Ball	3 C
Amity	0143	DeKalb	7	39 52	94 26	1010	6P	7A	D. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. H. Book	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	-		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Barry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Bradleyville	0878	Taney	11	36 47	92 55	-		7A	CLOSED - - - - -	12/31/54
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. B. Howerton	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 27	85 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U. S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Jesse J. Offield	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		8A	Earl W. Seymour	3
Chadwick	1490	Christian	11	36 56	93 03	-		7A	CLOSED - - - - -	10/5/55
Charleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	B. D. Dupy	3
Chillicothe Radio KCHI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U. S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 6 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adelhelm Hess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Finn	3
Crystal City 1NN	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Bonnie S. Henson	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	8P	6P	Boyce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	-		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. D. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Elsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8A	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. H. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		7P	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Billgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold D. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin H. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred H. Hatcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Rubottom	2 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Delorus J. Leftwich	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey	3537	Barry	11	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hannibal	3596	Marion	6	39 42	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	6	39 43	91 22	712	MID	MID	Board of Pub. Works	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	38 39	94 20	904	6P	7A	J. B. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 56	93 19	-	6P	6P	Harold E. Carlstrom	2 3 5
Higbee 5 S	3835	Howard	7	39 14	92 30	-		MID	Hilda M. Hargis	C
Highpoint 2 SW	3849	Moniteau	7	38 28	92 37	-		MID	Mrs.John H. Dutcher	C
Hornersville	3999	Dunklin	10	38 03	90 06	-		MID	Sallie H. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	2 3 5
Houston 1 SE	4021	Texas	3	37 19	91 58	-		MID	CLOSED - - - - -	7/30/55
Jackson	4226	C Girardeau	6	37 23	89 40	460	5P	5P	David B. Seibert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	6P	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
Jewett	4299	Madison	10	37 23	90 29	-		MID	CLOSED - - - - -	8/3/55
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	6	40 25	91 43	-		8A	Wesley E. Hayden	3
# Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K.C. St. John & Elmwood	4364	Jackson	7	39 06	94 32	-		MID	Lester Applegate	C
K.C. 75th & Holmes	4369	Jackson	7	39 00	94 35	-		MID	Lester Applegate	C
K.C. 37th & Raytown Rd	4374	Jackson	7	39 03	94 30	-		MID	Lester Applegate	C
Kansas City U. of K.C.	4379	Jackson	7	39 02	94 35	908	6P	6P	University of K. C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
Keytesville 4 NE	4449	Chariton	2	39 27	92 52	-		7A	CLOSED - - - - -	11/18/54
Kidder	4481	Caldwell	4	39 47	94 06	1010	6P	7A	CLOSED - - - - -	5/19/54
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 06	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	36 36	91 39	960	6P	7A	Genevieve T. Smith	2 3 5
La Belle	4637	Lewis	8	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Rafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	Mrs. A. D. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Hays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	38 11	93 53	688	7A	7A	William R. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert D. Damson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 28	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Rubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur Mc Gill	C
Mansfield	5227	Wright	3	37 06	92 35	-		7A	Henry D. Brown	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 52	1169	6P	6P	Jack Lloyd Jaquay	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 NE	5565	Pike	6	39 10	91 22	-		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ernest J. Foster	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5987	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	8P	Herbert B. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Hensley	3
Oates Tower	6263	Reynolds	1	37 32	91 03	-		7A	Ethel Sue Adams	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Herry W. Hagar	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam H. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Ernest T. Swan	C
Perryville	6641	Perry	6	39 43	89 52	-	5P	7A	John S. Bagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	D. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riebl	C
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Rolla 7 S	7267	Phelps	3	37 51	91 46	970		MID	CLOSED - - - - -	8/24/55
Round Spring	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB AP	7440	Buchanan	7	39 46	94 55	809	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. S. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David R. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. B. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd B. Fawver	2 3 5
Seneca	7656	Newton	8	36 50	94 37	-		MID	Rosea H. Harrison	C
Seymour 4 NNE	7674	Webster	11	37 12	92 45	1640	5P	7A	Claude E. Garfit	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	8	36 51	89 35	325	6P	6P	Gene F. Hill	2 3 5
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Hyers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagere	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred B. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Gross	2 3 5 C
Stet 6 SE	8063	Carroll	7	39 21	93 41	-		MID	Edward Stevens	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	R. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 06	620		7A	Hugh E. Dill	3 7 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	Herbert F. Nelson	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester B. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	93 37	840	5P	7A	W. R. Estes	2 3 5 C
Troy	8456	Lincoln	6	38 59	90 58	515		7A	Robert L. Nichols	3 7
Tyrone 2 NNW	8498	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5
Unionville	8523	Putnam	2	40 29	93 00	-	6P	7A	Franklin R. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	90 29	410		7A	Louis C. Brown	3
Van Buren	8569	Carter	1	37 00	91 01	480		6A	R. W. Hilterbrand	3
Vandalia	8577	Audrain	8	39 18	91 30	766	5P	5P	Naomi K. Stoutz	2 3 5
Vanzant 4 SE	8585	Douglas	11	36 56	92 16	-		7A	C. D. Smith	3

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Versailles	8803	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8612	Maries	5	38 05	91 44	1040		MID	Virginia F. Huffman	C
Vichy CAA AP	8614	Maries	3	38 08	81 46	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		MID	James McKinney	C
Villa Ridge 3 NW	8630	Franklin	7	38 29	90 55	-		MID	Vincent Sellman	C
Waco	8664	Jasper	8	37 14	94 35	-		7A	Lester O. Sigars	3
Wappapello Dam	8700	Wayne	10	36 55	90 15	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warrensburg Cent. T. C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	81 08	845	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 31	91 00	-		MID	Joe Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jesse J. Fooce	3
Waynesville 2 W	8777	Pulaski	3	37 48	92 14	805	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 34	90 22	630	8P	6P	Harrison King	2 3 5
Weingarten	8798	St Genevieve	8	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	MID	MID	P. S. Kreigh	2 3 5 7 C
Williamsburg 2 SW	8960	Callaway	7	38 55	91 45	820		MID	CLOSED - - - -	7/10/54
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8995	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
† Hamilton	3568	Caldwell	4	39 44	94 00	980	8P	7A	Joseph W. Riddle	2 3 5
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
K. C. Green Haven West	4367	Cley	7	39 12	94 33	882	6P	7A	E. D. Farthing	2 3 5
Prairie Hill 3 NNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Sarmon	3
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		MID	Capt. W. P. Simmons	C
Jewett 7 E	4301	Madison	10	37 22	90 21	615		MID	Howard R. Gregory	C
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harris	2 3 5

† Continuation of Kidder

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

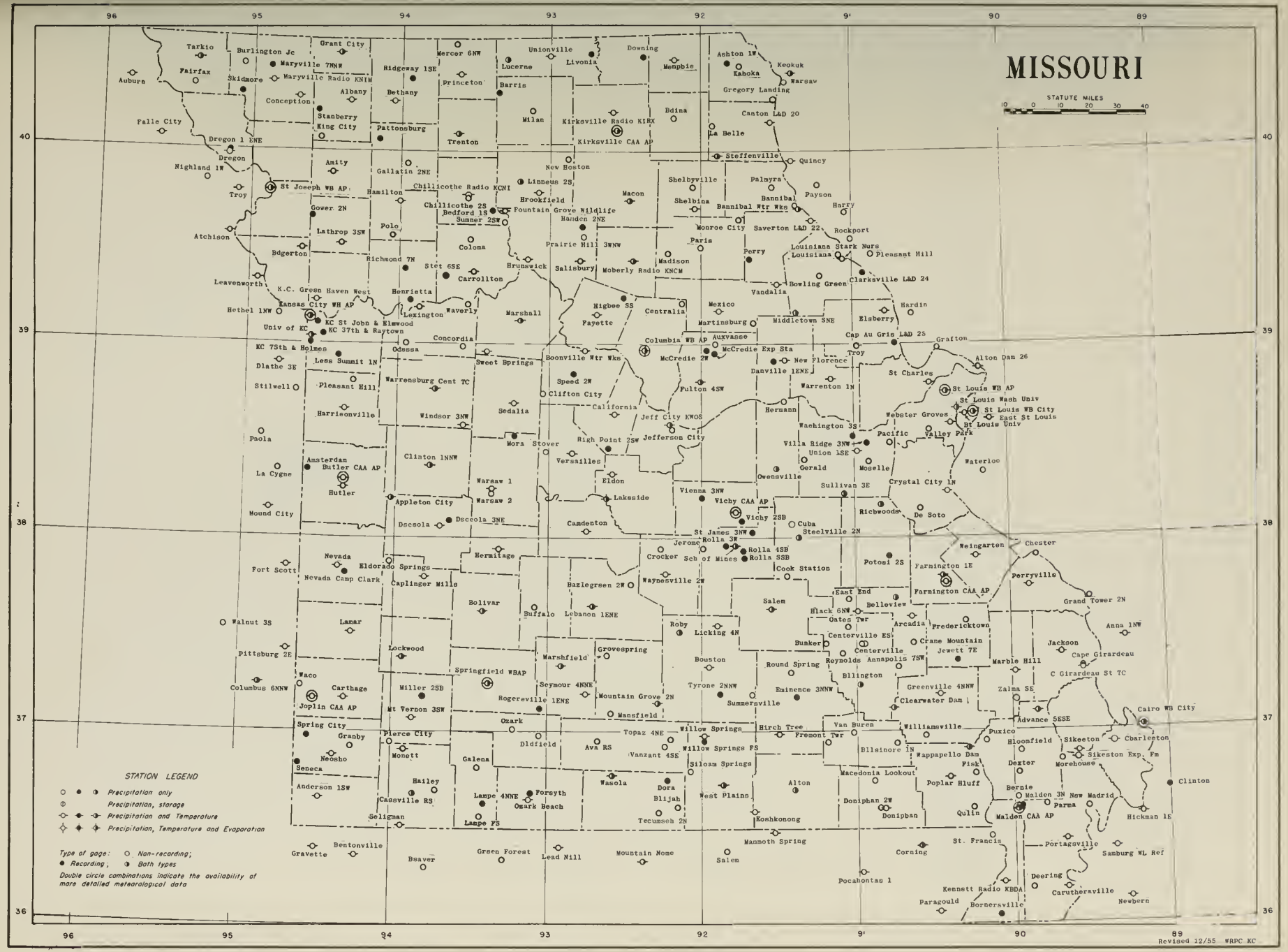
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Additional information regarding the climate of Missouri may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

- \- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- E Adjusted to e full month.
- C Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data.
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- 8S This entry in time of observation column in Station Index means observation made near sunset.

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NWRC, Asheville, N. C. -- 1-10-56 -- 940


MISSOURI
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non-recording; Recording; Both types
Double circle combinations indicate the availability of more detailed meteorological data
Revised 12/55 WRPC KC

551.05
UNMS
Vol.59 12

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

DECEMBER 1955
Volume LIX No. 12

THE LIBRARY OF THE
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UNIVERSITY OF ILLINOIS

ASHEVILLE: 1956

MISSOURI - DECEMBER 1955

WEATHER SUMMARY

December was extremely dry. Precipitation averaged 0.32 inch or 15% of normal. A review of the Missouri records back to 1888 shows that in only two months did the State have less rain. These months were February 1947 when the average was 0.26 inch and November 1904 when the average was 0.22 inch. The driest December prior to 1955 was 1950 when precipitation averaged 0.55 inch. Temperatures in December 1955 averaged 32.6 degrees or 1.3 degrees below normal. The lack of moisture hurt the wheat and pastures, and water hauling for livestock was becoming common by the end of the month.

The first three weeks averaged unusually cold. Temperatures climbed to above normal on the 3d, 7th, and 12th but fresh invasions by cold air masses each time forced the warm air from the State. Minimum temperatures were especially low on the 15th, 16th, and 18th to 20th. Most stations registered their lowest temperatures on the 16th. The coldest mornings at a few northern and northeastern stations were the 18th to 20th. Minimums ranged from zero or slightly lower over the extreme north central counties to 17 degrees at Caruthersville. The lowest temperature for the State, 2 degrees below zero, occurred at Princeton on the 18th and 20th and at Kirksville on the 19th. Southerly winds on the 22d started a warming trend that continued until the day before Christmas. A few stations had registered their highest maximums early in the month--on the 3d--but most stations registered their highest temperatures on the 24th. Maximums ranged from 60 degrees at several northwestern and extreme northern stations to 79 degrees at Waynesville 2 W. A cold front which crossed the State late on the 24th and another which crossed the State on the night of the 28th plunged the temperatures to below normal by the 30th. Temperatures rose to above normal on the last day of the month. Monthly mean temperatures ranged from 25.0 degrees at Memphis to 41.2 degrees at Caruthersville. Although the 22d to 29th had been mild, the temperatures on those days were not sufficiently high to balance the negative daily departures during the first three weeks. Monthly mean temperatures were below normal at almost all stations.

Light snow fell over most of the State on the first followed by rain or drizzle on the 2d. Some areas received light drizzle or snow on the 3d. Flurries were general on the 8th and scattered on several other dates. Little precipitation of importance fell after the 10th. Caruthersville received the most precipitation during the month, 2.05 inches. A few other stations in the Boot Heel received more than 1.00 inch. Amounts exceeding 0.50 inch fell over several counties in the extreme southeast and at a few stations scattered over other parts of the State but most stations received less than 0.50 inch. In general, western Missouri received from 0.25 to 0.50 inch and the east central and extreme northern parts received less than 0.25 inch. No rain or snow fell at Van Buren during December. A few other stations received only a few sprinkles or snow flurries. Several inches of snow fell over most northwestern counties and in the vicinity of Louisiana. The greatest amount of snow, 6.5 inches, fell at Pleasant Hill. Many southern stations received no snow. No station received more than its December normal amount of precipitation. Deficiencies were mostly less than 1.00 inch over the northwest but ranged up to 4.28 inches at Parma in the Boot Heel.

Fall sown crops looked good at the beginning of December but as the drought persisted the lack of moisture began to show its effects. Wheat in the north began to turn brown by the middle of the month, Wheat on upland areas suffered most. Pastures were poor. Rains were needed badly, especially over the north and west. Water hauling was common in the north by the middle of the month and increased by the end of December. The cold weather during the first three weeks hindered field work and was bad for the wheat.

Lucius W. Dye

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
COLUMBIA W8 AIRPORT	S	12	11.0	37	W	3	70	77	55	59	4	1	1	0	0	0	6	57	5.7
KANSAS CITY WB AIRPORT	ENE	13	10.0	38	SW	3	65	70	54	56	8	0	2	0	0	0	10	48	5.9
ST JOSEPH W8 AIRPORT	-	-	-	-	-	-	-	-	-	-	5	3	1	0	0	0	9	-	6.2
ST LOUIS WB CITY	S †	13 †	11.8	34	S	2	68 †	71 †	57 †	61 †	6	2	0	0	0	0	8	61	6.0
SPRINGFIELD W8 AIRPORT	SSE	24	13.0	41	SW	3	73	79	59	64	4	2	1	0	0	0	7	60	6.0

† -- airport data

COMPARATIVE DATA

Table 1

DECEMBER

Year	Temperature			Precipitation	
	Average	Highest	Lowest	Average	Average snowfall
1888	35.9	70	0	2.43	
1889	46.8	80	2	1.09	0.1
1890	36.0	76	- 3	1.18	4.6
1891	39.8	72	- 1	1.88	
1892	29.4	75	-22	2.50	4.8
1893	35.2	76	- 7	0.97	2.7
1894	36.7	75	- 7	2.41	1.3
1895	34.3	69	- 8	6.40	3.4
1896	38.6	79	- 5	0.92	T
1897	29.3	74	-14	3.03	6.3
1898	28.7	74	-20	1.65	5.1
1899	30.4	75	-13	2.22	6.6
1900	35.6	68	- 3	0.79	0.6
1901	28.5	71	-29	3.20	6.9
1902	30.7	68	- 7	3.32	3.1
1903	30.2	65	-11	1.70	2.3
1904	32.9	75	-10	1.55	6.0
1905	33.3	66	- 2	1.71	1.7
1906	36.1	73	0	2.52	0.6
1907	37.7	76	3	1.75	3.7
1908	38.4	80	- 4	0.78	T
1909	24.9	76	-17	2.87	7.7
1910	31.2	67	- 5	1.49	2.4
1911	36.7	74	-11	2.85	5.1
1912	36.5	72	2	0.62	0.6
1913	38.3	74	- 3	2.26	6.6
1914	26.8	68	-18	2.51	6.6
1915	34.7	68	-13	2.99	7.8
1916	31.3	82	-29	1.92	4.4
1917	25.5	82	-23	0.76	7.3
1918	40.0	83	-12	3.23	7.8
1919	28.5	74	-22	0.72	0.7
1920	35.6	77	-10	2.12	2.3
1921	36.9	74	- 8	1.97	1.9
1922	36.3	75	- 6	2.27	0.2
1923	41.0	82	- 4	3.07	0.8
1924	27.7	80	-28	3.48	4.6
1925	31.6	69	-10	1.43	4.8
1926	32.6	75	-12	2.16	2.4
1927	29.9	74	-11	2.81	2.9
1928	36.2	81	0	2.29	1.4
1929	35.2	76	- 9	1.74	3.7
1930	34.2	70	2	1.24	1.9
1931	42.7	80	11	2.71	1.7
1932	31.2	77	-21	4.74	5.7
1933	39.1	78	- 7	1.92	0.4
1934	31.6	69	- 3	1.80	5.0
1935	30.7	66	-11	1.20	2.8
1936	38.4	69	- 7	2.82	2.2
1937	32.0	66	- 2	2.24	0.6
1938	35.9	72	2	1.83	0.2
1939	38.8	80	- 5	1.45	6.3
1940	38.6	78	- 2	2.59	1.7
1941	39.6	72	3	2.21	2.1
1942	32.7	76	- 4	4.01	7.4
1943	31.3	72	-20	2.10	6.8
1944	29.1	70	-14	2.26	5.1
1945	27.8	70	-20	1.39	7.9
1946	40.2	77	- 8	2.44	0.5
1947	37.7	73	7	1.84	1.1
1948	37.1	81	-26	2.18	4.2
1949	38.1	82	-12	3.67	1.4
1950	30.3	76	-11	0.55	3.5
1951	32.9	80	-13	1.70	3.3
1952	35.8	73	0	1.85	1.9
1953	36.4	69	-11	1.39	2.3
1954	36.4	70	- 9	3.37	4.3
1955	32.6	79	- 2	0.32	1.8

Averages for the period 1948 to date have been weighted according to area and are not comparable with unweighted values published in this table for earlier years.

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
NORTHERN DIVISION																								
ALBANY		38.6	17.0	27.8		64	24	2	20	1147	0	10	29	0	0.19	- 0.68	0.15	1	3.5	2	1	1	0	0
AMITY		38.6	18.1	28.4		64	24	2	16	1128	0	11	26	0	0.22	- 1.82	0.07	14	4.5	2	14	0	0	0
BETHANY		38.6	16.7	27.7	- 2.4	66	24	1	20	1151	0	11	29	0	0.30	- 0.85	0.10	1	6.4	2	2	1	0	0
BROOKFIELD		42.4	19.6	31.0		65	24	5	16+	1043	0	7	26	0	0.30		0.25	1	3.0	3	1	1	0	0
BRUNSWICK		42.0	20.1	31.1	0.5	65	3	6	16	1045	0	7	26	0	0.41	- 1.26	0.20	1	4.0	3	2	2	0	0
CANTON L AND D 20		39.6	19.5	29.6	- 2.1	64	24	4	19	1092	0	11	29	0	0.13	- 1.50	0.09	2	1.0	1	1+	0	0	0
CARROLLTON		41.0	19.5	30.3		63	3+	5	16	1067	0	8	26	0	0.51		0.46	1	4.0	4	1	1	0	0
CHILLICOTHE RADIO KCHI		42.0	17.8	29.9	0.0	65	24	1	16	1078	0	9	28	0	0.51	- 0.91	0.26	14	5.5	2	1	2	0	0
COLUMBIA WB AP	R	41.3	21.7	31.5	- 1.6	69	3+	7	16+	1031	0	9	27	0	0.19	- 1.88	0.17	1	2.4	2	1	1	0	0
CONCEPTION		39.9M	16.5	28.2M	- 1.0	64	24	0	16	1123	0	10	28	1	0.23	- 0.65	0.10	1	3.5	1	1+	1	0	0
EDGERTON		41.9M	18.6M	30.3M	- 0.1	67	24	4	9	1077	0		26	0	0.32	- 0.80	0.10	1+	4.0	2	11	2	0	0
ELSBERRY	AM	39.3	17.6	28.5	- 5.9	70	25	6	16+	1125	0	11	28	0	0.15	- 2.06	0.15	2	2.0	1	2	1	0	0
FAYETTE		42.2	19.9	31.1	0.0	68	3	5	19	1046	0	9	27	0	0.19	- 1.47	0.17	1	3.5	3	1	1	0	0
FOUNTAIN GROVE WILOLIFE		42.5	17.8M	30.2M		69	23			1093	0	8		0	E 0.34	E	0.20	14	5.0	3	1	2	0	0
FULTON 4 SW	AM	40.6	18.4	29.5	- 4.0	71	4+	5	16	1095	0	10	29	0	0.21	- 1.80	0.18	2	1.3	1	2+	1	0	0
GRANT CITY		37.1	16.1	26.6	- 1.4	62	24	0	20	1182	0	13	30	1	0.16	- 0.90	0.10	2	3.5	2	1+	1	0	0
HAMILTON		38.9	18.2	28.6	- 0.6	64	24	3	16	1123	0	10	27	0	0.27	- 1.00	0.20	14	3.0			1	0	0
HANNIBAL WATERWORKS		37.8	18.8	28.3	- 3.2	66	24	4	19	1131	0	14	28	0	0.12	- 1.42	0.12	1	1.6	2	1	1	0	0
KANSAS CITY WB AP	R	40.6	23.0	31.8	- 1.9	66	24	9	15	1020	0	9	25	0	0.30	- 1.20	0.16	10	3.8	3	10	2	0	0
K C GREEN HAVEN WEST		40.7	19.9	30.3		64	24	4	16	1068	0	8	27	0	0.46		0.18	10	4.4	3	11	3	0	0
KIRKSVILLE RADIO KIRX		38.0	14.8	26.4	- 3.2	63	24	- 2	19	1189	0	12	30	1	E 0.55	- 1.21 E	0.30	14	5.8	3	1+	2	0	0
KIRKSVILLE CAA AP	R	37.3	15.0	26.2		63	24	- 1	19	1197	0	14	31	1	0.24		0.20	1	3.2	2	2	1	0	0
LATHROP 3 SW		38.1M	18.4M	28.3M		65	24			1151	0	10			0.47		0.19	10	5.3	2	10+	3	0	0
LOUISIANA STARKS NUR		42.4	18.8	30.4	- 1.4	68	3+	1	16	1067	0	10	28	0	E 0.36	- 1.54 E	0.30	14	5.0	3	14+	1	0	0
MACON	AM	36.9	14.9	25.9	- 4.2	64	4	3	19+	1204	0	14	30	0	0.28	- 1.36	0.20	2	2.5	2	2	1	0	0
MARYVILLE RADIO KNIM		37.9	16.1	27.0	0.2	61	24	- 1	16	1171	0	11	29	1	E 0.34	- 0.74	0.18	1	3.8			1	0	0
MEMPHIS	AM	36.1M	13.8	25.0M	- 3.7	64	25	1	19+	1233	0	13	30	0	0.05	- 1.23	0.03	1	1.5	2	2	0	0	0
MEXICO	AM	39.7	18.0	28.9	- 2.9	70	4	5	19+	1112	0	12	29	0	0.26	- 1.65	0.15	2	1.3	1	2	1	0	0
MOBERLY RADIO KNCM		41.4	18.3	29.9	- 1.6	67	3	4	16+	1081	0	11	28	0	0.22	- 1.77	0.17	1	1.0	1	1	1	0	0
NEW FLORENCE		42.2	20.7	31.5		70	24	4	16	1033	0	9	29	0	0.29		0.22	1	2.3	1	1	1	0	0
OREGON		37.8	18.3	28.1	- 0.6	60	23	2	16	1139	0	10	28	0	0.35	- 0.69	0.11	1+	4.0	2	1+	2	0	0
PRINCETON		38.8	14.0	26.4		63	24	- 2	18+	1189	0	11	30	4	E 0.52		0.22	2	3.0			3	0	0
SAINT CHARLES		44.9	23.6	34.3	- 0.6	72	24	9	16+	947	0	7	24	0	0.07	- 1.72	0.05	2				0	0	0
SAINT JOSEPH WB AP	R	37.6	18.3	28.0	- 3.2	60	23+	3	16	1142	0	10	29	0	0.27	- 1.12	0.13	14	4.0	2	14	1	0	0
SALISBURY		41.9	20.3	31.1		67	3	6	16+	1043	0	8	26	0	0.23		0.20	1	2.2	2	1	1	0	0
SAVERTON L AND D 22		40.6	18.9	29.8	- 3.2	67	24	4	19	1086	0	12	30	0	0.38	- 1.49	0.27	2	3.0	1	2+	1	0	0
SHELBINA		41.6	17.6	29.6		65	24	4	16	1091	0	10	29	0	0.27	- 1.27	0.24	2	1.2	1	2	1	0	0
STEFFENVILLE		40.2	18.5	29.4	- 1.2	64	24	3	19	1096	0	11	28	0	0.11	- 1.58	0.08	2	3.2	1	2	0	0	0
TARKIO		36.8	15.8	26.3	- 0.1	60	23	2	9+	1191	0	11	29	0	0.27	- 0.69	0.13	2	2.5	2	10	1	0	0
TRENTON																								
UNIONVILLE		36.1	16.3	26.2	- 1.4	60	24	0	19+	1194	0	13	29	2	0.11	- 1.60	0.07	2	3.5	2	2	0	0	0
VANDALIA																								
WARRENTON 1 N		45.0	20.8	32.9	0.5	71	24	5	16	986	0	6	28	0	0.35	- 1.73	0.20	1	1.0	1	1	2	0	0
DIVISION				29.1	- 1.6										0.28	- 1.30			3.2					
SOUTHWESTERN DIVISION																								
ANDERSON 1 SW		50.0	20.9M	35.5M	- 2.0	78	24	3	16	915	0	1	26	0	0.32	- 2.03	0.32	1	T	T	1	1	0	0
APPLETON CITY		45.0	22.5	33.8	- 0.8	73	24	7	16	959	0	4	27	0	0.22	- 1.37	0.22	1	2.0	2	1	1	0	0
BOLIVAR		47.5	23.6	35.6	0.0	74	24	8	16	905	0	1	25	0	0.52	- 1.82	0.34	1	1.7	1	1	1	0	0
BOONVILLE WATERWORKS	AM	39.6	19.2	29.4	- 2.9	69	4	6	19	1097	0	14	28	0	0.18	- 1.52	0.09	2	1.2	1	1+	0	0	0
BUTLER		44.1	23.0	33.6		70	24	8	9+	967	0	6	25	0	0.33		0.28	1	2.9	2	1	1	0	0
BUTLER CAA AP		42.7	20.7	31.7		70	24	7	16	1026	0	5	27	0	0.21		0.15	1	3.1	2	1	1	0	0
CALIFORNIA		41.2M	20.0M	30.6M				8	16+	1058	0	6		0	0.15		0.15	1	0.5	1	1	1	0	0
CAMDENTON		48.0M	22.8	35.4M		74	24	7	16	918	0	5	27	0	0.37		0.24	1	4.0	2	10	1	0	0
CAPLINGER MILLS						74	24				0			0										
CARTHAGE		48.7	23.2	36.0		76	24	9	16	896	0	1	26	0	0.20		0.11	1	0.5	1	1	1	0	0
CLINTON 1 NNW	AM	41.8	19.3	30.6	- 4.1	71	25	5	16	1060	0	9	29	0	0.40	- 1.47	0.20	1+	4.6	2	1	2	0	0
ELDON		45.1	22.6	33.9	- 0.4	74	24	7	16	958	0	5	26	0	0.28	- 1.48	0.26	1	1.3	1	1	1	0	0
HARRISONVILLE		41.8	25.3M	33.6M	2.3	69	24			961	0	7	24	0										
HERMITAGE		47.7	19.8	33.8		74	24	2	16	963	0	2	28	0	0.36		0.26	1				2	0	0
JEFF CITY RADIO KWOS		44.5	23.0	33.8	0.9	74	24	7	16	962	0	6	26	0	0.12	- 1.82	0.12	1	1.0	1	1	1	0	0
JOPLIN CAA AP		46.6	25.6	36.1	- 3.1	73	24	11	9	888	0	3	24	0	0.34	- 1.55	0.28	1	1.5	1	1	1	0	0
KANSAS CITY UNI OF K C		41.9	23.0	32.5	- 2.3	66	24	8	15+	1001	0	7	26	0	0.41	- 1.55	0.21	1				2	0	0
LAKESIDE	AM	44.9	19.3	32.1	- 5.2	73	25	7	16	1015	0	3	31	0	0.18	- 2.12	0.10	1	1.5	1	1	1	0	0
LAMAR	AM	45.1	22.1M	33.6M	- 1.6	75	25	8	16	957	0	3	25	0	0.33	- 1.55	0.31	2	1.5	1	2	1	0	0
LEBANON 1 ENE		45.5	24.1	34.8	0.0	73	24	8	16	926	0	6	26	0	0.25	- 2.03	0.13	1	2.0			1	0	0
LEXINGTON	AM	38.0	18.5	28.3	- 3.7	65	25	7	16	1129	0	13	28	0	0.45	- 1.14	0.21	1	5.4	2	1+	2	0	0
LOCKWOOD		47.2	24.5	35.9	- 0.2	76	24	9	16	894	0	2	25	0	0.25	- 1.89	0.22	1	1.5			1	0	0
MARSHALL																								
MARSHFIELD		46.4	24.6M	35.5M		73	24	7	16	913	0	7	25	0	0.23		0.16	1	0.3	T	1+	1	0	0
MONETT		50.4	25.8	38.1		76	24	9	16	827	0	1	25	0	T		T	1+	T	0		0	0	0
MOUNTAIN GROVE 2 N		48.1	23.1	35.6	0.9	73	24	6	16	905	0	6	24	0	0.13	- 2.28	0.07	8	0.3	T	8+	0	0	0
MOUNT VERNON 3 SW		47.6	24.6	36.1	0.6	76	24	8	16	890	0	2	24	0	0.25	- 2.29	0.17	1	1.5	1	1	1	0	0
NEOSHO		49.5	24.2	36.9	- 0.2	78	24	7	15+	864	0	3	25	0	0.28	- 2.00	0.28	1	1.5	2	1	1	0	0
NEVADA		47.2	24.2	35.7	0.4	74	24	9	9	898	0	3	25	0	0.24	- 1.51	0.14	2	1.5	2	1	2	0	0
OSCEOLA		47.5	23.6	35.6		75	24	6	16	904	0	1	24	0	0.44		0.42	1	2.1	1	1	1	0	0
OZARK BEACH	AM	46.0M	21.2	33.6M				8	16	986	0	1	28	0	0.22	- 2.53	0.22	1	0.0	0		1	0	0
SEDALIA		43.8	21.5	32.7	- 1.2	68	3	5	16+	999	0	7	27	0	0.27	- 1.01	0.16	1	3.0	2	1+	2	0	0
SELIGMAN		48.4M	23.9M	36.2M	- 1.1	76	24	10	9+	906	0	1		0	0.71	- 1.49	0.45	1	0.0	0		2	0	0
SEYMOUR 4 NNE		45.9M	22.7	34.3M	- 1.1	72	24	5	16	929	0	6	27	0	0.10	- 2.16	0.10	8	0.0	0		1	0	0
SPRINGFIELD WB AP	R //	44.1	23.5	33.8	- 1.9	74	24	8	16	958	0	6	27	0	0.21	- 1.96	0.16	1	1.9	2	1	1	0	0
SWEET SPRINGS		42.6	20.2	31.4		67	3+	7	19	1035	0	7	26	0	0.47		0.41	1	5.0	4	1	1	0	0
VERSAILLES		43.6	22.3	33.0		72	23	5	16	987	0	7	27	0	0.13		0.13	1	2.0	2	1	1	0	0
WARRENSBURG CENT T COL		42.8	24.0	33.4	0.0	67	3+	9	19	972	0	8	24	0	0.33	- 1.21	0.20	1	3.5	2	1+	2	0	0
WARSAW NO 1		47.2	20.8	34.0	- 1.7	74	24	4	16	955	0	4	27	0	0.42	- 1.70	0.32	1	3.0	3	1	2	0	0
WASOLA		49.8	25.2M	37.5M		76	24	8	16	841	0	3	25	0	0.28		0.15	1	T	0		2	0	0
WAYNESVILLE 2 W		48.1	20.3	34.2		79	24	3	16	944	0	5	28	0	0.27		0.13	1	2.2	1	1	2	0	0
WINDSOR 3 NW		43.0	22.5	32.8		69	24	6	16	993	0	7	27	0	0.32		0.17	2	4.0	2	1+	2	0	0
DIVISION				34.0	- 0.9										0.29	- 1.75			1.8					

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station			Temperature									No. of Days				Precipitation				Snow, Sleet, Hail			No. of Days		
			Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
SOUTHEASTERN DIVISION																									
ADVANCE 5 ESE			45.3M	24.4	34.9M	- 1.6	68	24	6	16	925	0	4	26	0	0.39	- 2.51	0.17	1	T	T	14+	3	0	0
ARCADIA			47.7	23.3	35.5	1.2	70	24+	8	16	908	0	4	25	0	0.45	- 2.40	0.45	8				1	0	0
BIRCH TREE			48.8	22.9M	35.9M	- 0.5	73	24+	4	16	910	0	3		0	0.05	- 2.70	0.03	30	0.4	T	9+	0	0	0
BLACK 6 NW																									
CAPE GIRARDEAU MO ST			44.8M	26.2	35.5M		66	24	10	16	910	0	5	24	0	0.79	- 2.88	0.25	2	0.5	1	16	3	0	0
CARUTHERSVILLE			51.0	31.4	41.2	0.3	72	24+	17	16	729	0	0	20	0	2.05	- 2.49	1.36	4	T	T	15+	4	1	1
CHARLESTON			46.8	26.7	36.8		68	24	10	16	868	0	1	23	0	0.66		0.20	2	1.0	1	8+	4	0	0
CLEARWATER DAM			47.8	24.5	36.2		73	24	5	16	888	0	5	25	0	0.37		0.27	2	T	0		1	0	0
CRYSTAL CITY 1 N			46.1M	19.7M	32.9M	- 1.5	71	23	4	16	975	0	8	29	0	0.23	- 2.31	0.23	1				1	0	0
DONIPHAN			48.1	24.2M	36.2M	- 1.6	73	24	5	16	885	0	2	24	0	0.32	- 3.40	0.25	1	T	0		1	0	0
FARMINGTON 1 E			45.8	21.9	33.9	- 2.8	70	24	6	16	962	0	6	26	0	0.16	- 2.64	0.07	8	T	T	1+	0	0	0
FARMINGTON CAA AP			43.4	21.7	32.6		70	24	6	16	1001	0	7	27	0	0.13		0.07	1	1.0	1	9+	0	0	0
GREENVILLE 4 NNW			47.5	22.5	35.0	- 1.2	72	24	5	16	922	0	2	27	0	0.21	- 3.15	0.17	2	T	T	2	1	0	0
HOUSTON	AM		45.6M	18.4M	32.0M	- 4.1	76	24	5	15	1036	0	6		0	0.20	- 2.05	0.16	1	T	T	1	1	0	0
JACKSON			46.1	24.4M	35.3M	- 1.3	66	23	7	16	916	0	3	25	0	0.42	- 3.01	0.22	2	0.3	T	8+	2	0	0
KENNETT RADIO KBOA			49.3	27.5	38.4		73	24	10	16	816	0	0	21	0	0.97		0.29	3	T	0		4	0	0
KOSHKONONG			47.4	27.5	37.5	- 0.9	72	24+	9	16	847	0	4	23	0	0.46	- 3.02	0.38	2	T	T	1+	1	0	0
LICKING 4 N	AM		44.2	21.0	32.6	- 3.8	72	25	6	16	997	0	5	26	0	0.06	- 2.32	0.04	1	0.5	T	1+	0	0	0
MALDEN CAA AP		R	46.2	26.2	36.2		71	24	10	16	887	0	4	22	0	0.61		0.29	1	T	T	15	2	0	0
MARBLE HILL			46.5	22.2	34.4	- 2.3	69	24	3	16	944	0	2	25	0	0.68	- 2.99	0.57	2	T	T	9+	1	1	0
PERRYVILLE			45.0	24.3	34.7		69	24	7	16	936	0	5	26	0	0.20		0.10	2	1.0	1	9+	1	0	0
POPLAR BLUFF			47.5	25.0	36.3	- 1.5	71	24	8	16	883	0	1	24	0	0.32	- 3.67	0.26	2	0.0	0		1	0	0
PORTAGEVILLE			49.5	28.6	39.1		72	24	10	16	796	0	0	21	0	1.16		0.32	3	0.1	T	15	4	0	0
ROLLA SCHOOL OF MINES	AM		42.9	22.0	32.5	- 2.1	74	25	8	16	999	0	9	26	0	0.16	- 2.02	0.13	1	1.3	1	1+	1	0	0
SAINT LOUIS WB AP		R	41.8	24.4	33.1	- 2.0	70	24	8	19	979	0	6	25	0	0.03	- 2.06	0.03	1	T	T	1+	0	0	0
SAINT LOUIS WB CITY		R	42.6	25.9	34.3	- 1.9	69	24	9	19	945	0	8	24	0	0.08	- 2.35	0.05	1	T	T	1+	0	0	0
SAINT LOUIS UNIVERSITY			43.0	26.1	34.6	- 0.5	69	24	7	19	936	0	8	26	0	0.05	- 2.39	0.03	1	0.1	0		0	0	0
SAINT LOUIS WASH UNI	AM		40.7	23.2	32.0	- 2.3	68	25	9	19	1016	0	10	26	0	E 0.09	- 1.88	E 0.09	2	0.9	0		0	0	0
SALEM	AM		43.8	20.2	32.0	- 3.4	72	25	5	16	1014	0	6	27	0	0.25	- 2.29	0.11	2	0.5	T	1+	1	0	0
SIKESTON	AM		44.8	23.1	34.0	- 3.7	68	25	10	16+	954	0	5	25	0	0.73	- 3.21	0.35	2	0.8	1	9	2	0	0
SIKESTON CROP EXP FARM			45.8	26.3	36.1		68	24	10	16	891	0	3	24	0	0.40		0.15	2	0.5	1	8	1	0	0
UNION 1 SE			45.0	20.1	32.6	- 2.9	75	3	5	16	999	0	6	29	0	0.05	- 2.16	0.05	2	1.0	1	2	0	0	0
VICHY CAA AP			43.2	21.4	32.3		72	24	6	16	1005	0	6	28	0	0.08		0.08	1	T	T	1+	0	0	0
WAPPAPELLO DAM	AM		44.9	25.3	35.1	- 2.4	69	25	9	16	917	0	3	24	0	0.33	- 2.51	0.25	2	T	T	15	1	0	0
WEBSTER GROVES			42.8M	23.9	33.4M		69	3+	9	16+	978	0	8	26	0	0.09		0.09	2	T	0		0	0	0
WEINGARTEN			45.0	25.1	35.1		69	24	7	16	923	0	6	23	0	0.10		0.10	1				1	0	0
WEST PLAINS			45.9	23.4	34.7	- 1.8	74	3+	7	16	932	0	4	26	0	0.35	- 2.87	0.27	1	2.0	T	1+	1	0	0
WILLOW SPRINGS			46.5	21.9	34.2		75	24	5	16	947	0	4	27	0	0.37	- 2.43	0.16	1	1.5	2	9	1	0	0
DIVISION					34.8	- 1.5										0.38	- 2.51			0.4					
STATE					32.6	- 1.3										0.32	- 1.86			1.8					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
DECEMBER 1955

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	.39	.17	.11	.11					T						T																
ALBANY	.19	.15	T	.02							T				.02			T													
ALTON	.37		.34							T						T														.03	
AMITY	.22	.05	.04	.01	T					T	.02	.03			.07	T		T											T		T
ANDERSON 1 SW	.32	.32																													
ANNAPOLIS 7 SW	.17		.15	T	T					.02						T								T	T					T	
APPLETON CITY	.22	.22	T						T	T	T	T																			
ARCADIA	.45								.45						T																
AUXVASSE	.21	.21		T																											
AVA RANGER STATION	.23	.22	T																											.01	
BELLEVIEW	T		T																												
BERNIE	.60		.34	.02	.08					.04						.03			T											.09	
BETHANY	.30	.10	.08	.06								T			.06				T												
BIRCH TREE	.05									.02					T															.03	
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	.90		.36	.04	.26					.09						.05														.10	
BOLIVAR	.52	.34	.09						.09	T																			T		
BOONVILLE WATERWORKS	.18	.07	.09	T												.02															
BOWLING GREEN	.20	T	.13													.07															
BROOKFIELD	.30	.25													.05																
BRUNSWICK	.41	.20	.16						T							.05															
BUFFALO	.27	.15	.07						T	.05																				T	
BUICK TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUNKER	.24	T	.19							.05																					
BURLINGTON JUNCTION	.17	T	.02	.08							.07	T			T																
BUTLER	.33	.28	.03						.01		.01	T			T																
BUTLER CAA AP	.21	.15	.01						.01	T	.03	.01			T														T		
CALIFORNIA	.15	.15													T																
CAMDENTON	.37	.24	.02	.01				.02		T	.08	T			T														T		
CANTON L AND O 20	.13	T	.09	T	.04					T					T	T		T	T												
CAPE GIRARDEAU MO ST	.79	.15	.25	.08	.11					.02					.01		.05		.01											.09	
CAPE GIRARDEAU	.22		.14	.02						T						.04			T					T	.02					.02	
CAPLINGER MILLS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T														T		
CARROLLTON	.51	.46	.03												.02																
CARTHAGE	.20	.11	.09						T																						
CARUTHERSVILLE	2.05		.40	.02	1.36					T						.02			.10											.15	
CASSVILLE RANGER STA	.36	.29	.03						T	T																					.04
CENTERVILLE	.25	T	.19							.04						.01														.01	
CENTERVILLE RANGER STA	.35	.02	.22							.10																				.01	
CENTRALIA	.26		.19													.07															
CHARLESTON	.66	.16	.20	.06					.11	.02						T			T					T	T					.11	
CHILLICOTHE 2 S	.16	.04	.07												.05	T			T										T		
CHILLICOTHE RADIO KCHI	.51	.25													.26			T													
CLEARWATER DAM	.37		.27	T	T				T	T						.03									T					.07	
CLIFTON CITY	.36	.20	.16						T	T						T															
CLINTON 1 NNW	.40	.20	.20						T	T		T																			
COLOMA	.30	.22	.06				.02																								
COLUMBIA WB AP R	.19	.17	T						T	T					.02														T		
CONCEPTION	.23	.10									.06				.07			T													
CONCORDIA	.57	.31	.20						T	T	T	.05				.01															
COOK STATION	.03									.03																					
CRANE MOUNTAIN	.14		.14							T																					
CROCKER	.17	.12	.02							.03																					
CRYSTAL CITY 1 N	.23	.23																													
CUBA	.16	.05	.10						.01	T		T			T																
DEERING	1.07		.38	T	.46																				.18					.05	
DE SOTO	.12		.07							.05																					
DEXTER	.73		.40	.04	.18					.07						T			T											.04	
DONIPHAN	.32	.25		.07					T																						
DONIPHAN 2 W	.38		.25		.09					.04																					
EAST ENO	.55	.05	.25							.15		.10																			
EDGERTON	.32	.10	.03	.02								.10			.07																
EDINA	.32	.05	.11	T	.14											.02		T											T		
ELDON	.28	.26	.02						T	T	T				T																
ELDORADO SPRINGS	.27	.27											T																		
ELIJAH	.21		.14						.04																				.03		
ELLINGTON	.15		.15													T															
ELLSINORE 1 N	.25	.14	.07						T						.02															.02	
ELSBERRY	.15		.15		T										T	T															
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARMINGTON 1 E	.16	.06	.03						.07		T	T			T									T					T		
FARMINGTON CAA AP	.13	.07	.01	T					.05	T	T				T								T						T	T	
FAYETTE	.19	.17							T						.02																
FISK	.74		.51	T	.06					.07						T														.10	
FOUNTAIN GROVE WILDLIFE E	.34	.14		T							T				E .20			T													
FREDERICKTOWN	.11		.11	T						T						T															
FREMONT TOWER	.29		.23							.06						T														T	
FULTON 4 SW	.21	.03	.18							T		T			T	T															
GALENA	.40	.15	.25																												
GALLATIN 2 NE	.09	.05	T												.04														T		
GERALD	.20	.20																													
GRANBY	.21	.21	T																												
GRANT CITY	.16	T	.10	.06								T							T												
GREENVILLE 4 NNW	.21		.17	T	T					.02						T			T											.02	
GREGORY LANDING	.13	.03	.10												T	T		T	T		T										
GROVESPRING	.20	.07	.04							.07	T																			.02	
HAILEY	.32	.32							T																					T	
HAMILTON	.27		.07	T											.20																
HANNIBAL	.23	T	.10	.13											T	T															
HANNIBAL WATERWORKS	.12	.12	T						T	T																			T		
HARRISONVILLE	-	-	-							.05	.05						.06	.01													
HAZLEGREEN 2 W	.01								.01																						
HERMANN	T		T																												
HERMITAGE	.36	.26	.10																												
HOUSTON	.20	.16							.04																						
JACKSON	.42	.11	.22	.05					T	T					T	.02			.02				T	T	T				T		
JEFF CITY RADIO KWOS	.12	.12	T						T	T					T																
JEFFERSON CITY	.31	.09	.22	T						T						T															
JEROME	.25		.25																												
JOPLIN CAA AP	.34	.28	.02						T		T	.02																		.02	
KAHOKA	.11	.05	.06																												
KANSAS CITY WB AP R	.30	.14	T	T					T	T	.16	T			T									T					T		
K C GREEN HAVEN WEST	.46	.10	.08	T	T				T		.18	.10			T									T							
KANSAS CITY UNI OF K C	.41	.21	.04								.16																				
KENNETT RADIO KBOA	.97	.28	.16	.29	T				.03							T			.11						.03					.07	
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIRKSVILLE RADIO KIRX E	.55	.25	T												E .30																
KIRKSVILLE CAA AP R	.24	.20	T	.02					T	T					.02		T	T											T	T	
KOSHKONONG	.46	T	.38							.03						T														.05	
LA BELLE E	.43	.10	.10	.12											E .03	E .08															
LAKESIDE	.18	.10	.08	T						T	T					T														T	
LAMAR	.33		.31						.01																					.01	
LAMPE FOREST SERVICE	.27	.20	.05						T																					.02	
LATHROP 3 SW	.47	.10									.19				.18																
LEBANON 1 ENE	.25	.13	T	.01					T	.08	T																			.03	

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

MISSOURI
DECEMBER 1955

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	.45	.21	.13	.01						T	.02	.07			T	.01																
LICKING 4 N	.06	.04	T							.01																				.01		
LINNEUS 2 S	E .40		.15												E.25																	
LOCKWOOD	.25	.22							.03																							
LOUISIANA STARKS NUR	E .36	.06													E.30																	
LOUISIANA	.26		.14	T	.01										.06	.05		T														
LUCERNE	.20		.20																													
MACEDONIA LOOKOUT	.25	.20							T						T															.05		
MACON	.28	.05	.20												T	.03																
MADISON	.05		.05																													
MALDEN CAA AP R	.61	.29	.09	.18					T	T					.03				.01											T	.01	
MANSFIELD	.33	.12	.11	T					T	.10																				T		
MARBLE HILL	.68		.57		.06					.05					T	T													T			
MARSHALL	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MARSHFIELD	.23	.16							.04	T																				T	.03	
MARTINSBURG	.20	.14	.03						T					.03																		
MARYVILLE RADIO KNIM E	.34	E.18	.02	.04						T	.05				.05			T														
MEMPHIS	.05	.03	.02															T										T				
MERCER 6 NW	.13	T	.10	.03															T													
MEXICO	.26		.15	.03											.05	.03																
MIDDLETOWN 5 NE	.12		.12													T																
MILAN	.39	.23	.04	T											.12																	
MOBERLY RADIO KNCM	.22	.17	T	T					T						.05																	
MONETT	T	T	T						T																							
MONROE CITY	.34		.28												.06																	
MOREHOUSE	.53	.17	.16	.09					.05	T						T														.06		
MOSELLE	.10		.10																													
MOUNTAIN GROVE 2 N	.13		.03	T					.07	.03					T														T	T		
MOUNT VERNON 3 SW	.25	.17							.04		T																		.02	.02		
NEDSHD	.28	.28	T						T			T																	T	T		
NEVADA	.24	.10	.14						T			T																		T		
NEW BOSTON	.34	.29													.05																	
NEW FLORENCE	.29	.22	.03						T	T	T				.04																	
NEW MADRID	1.20	T	.46	T	.35					T						.11				.05					T					.23		
ODESSA	.47	.24									.23																					
OLOFIELD	.24	T	.24																										T			
OREGON	.35	.11	T	.05	T						.08				.11														T			
OSCEOLA	.44	.42	.01	T					.01	T					T														T			
OWENSVILLE	.17		.17							T		T																				
OZARK	.30		.30																													
OZARK BEACH	.22	.22	T																													
PACIFIC	.08	T	.06																													
PALMYRA	.15		.15													T																
PARIS	.24		.20													.04																
PARMA	.50		.35		.09					.02					T				.01											.03		
PERRYVILLE	.20		.10	T	T					.05						.05									T							
PIERCE CITY	.30	.22	.05						T	.01															T					.02		
PLEASANT HILL	.39	.05	.15	.06					T			.13			T										T							
POLO	.36	.33									.02			.01																		
POPLAR BLUFF	.32		.26	.01	.02					.02						.01								T						T		
PORTAGEVILLE	1.16	.24	.19	.32					.04							.06			.24				T	T						.07		
PRAIRIE HILL 3 WNW	.27	.10	.15								T					.02																
PRINCETON E	.52	E.15	.22												E.15																	
PUXICO	.39		.26	.03						.03						.05														.03		
QULIN	.64		.41		.15					.06						.02			T											T		
REYNOLDS	.21		.19							.02																						
RICHWOODS	.19		.14							.05						T																
ROBY	.18	.14								.04																						
ROLLA SCHOOL OF MINES	.16	.13	T	T						.03	T					T														T	T	
ROUND SPRING	.30		.30																													
SAINT CHARLES	.07		.05	T	.02					T						T																
SAINT JOSEPH W8 AP R	.27	.07	T	.02					T	T	.05				.13		T												T			
SAINT LOUIS W8 AP R	.03	.03	T	T					T	T					T																	
SAINT LOUIS W8 CITY R	.08	.05	.03						T	T					T		T								T					T		
SAINT LOUIS UNIVERSITY	.05	.03	.01						.01																							
SAINT LOUIS WASH UNI E	.09		E .09																													
SALEM	.25	.06	.11						.08							T														T		
SALISBURY	.23	.20													.03																	
SAVERTON L AND D 22	.38		.27		.06					T					.02	.03																
SEDALIA	.27	.16	.10						T			T				.01																
SELIGMAN	.71	.45	.26																													
SEYMOUR 4 NNE	.10							T	.10	T																			T	T	T	
SHELBINA	.27	T	.24	T											T	.03																
SHELBYVILLE	.12	.10													.02																	
SIKESTON	.73		.35	.01	.08					.09						T			T					T	T					.20		
SIKESTON CROP EXP FARM	.40	.08	.15	.05					.05							T			T					T						.07		
SILOAM SPRINGS	.26		.20								.06																					
SPRINGFIELD W8 AP R//	.21	.16	T						.02	T		T			T															.03		
STEELVILLE 2 N	.12	.12																														
STEFFENVILLE	.11	T	.08	.01												.02																
STOVER	.26	.16	.09	T					.01		T																					
SULLIVAN 3 E	.14	T	.10							.04	T	T				T																
SUMMERSVILLE	.30	.09	.09							.10					T															.02		
SUMNER 2 SW	.37	.14	.20	T	T					T					.03																	
SWEET SPRINGS	.47	.41	.02	.02						T	T	T			.02		T	T														
TARKIO	.27	.02	.13	.04							.08				T		T		T													
TECUMSEH 2 N	.62	.36	.13							.06																				.07		
TOPAZ 4 NE	.20			.20																												
TRENTON	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TROY	.19		.19																													
UNION 1 SE	.05	T	.05								T					T																
UNIONVILLE	.11	.04	.07	T	T										T				T													
VALLEY PARK	T		T																													
VAN BUREN	.00																															
VANDALIA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VANZANT 4 SE	.41	.04	.22							.10					T															.05		
VERSAILLES	.13	.13	T						T		T																					
VICHY CAA AP	.08	.08	T						T	T	T				T																	
WACO	.46	.34	.06						T			.04																		.02		
WAPPAPELLO DAM	.33	T	.25	T	.02					T						.01			T					T						.05		
WARRENSBURG CENT T COL	.33	.20	.10							T	T	.03				T																
WARRENTON 1 N	.35	.20	.15												T																	
WARSAW NO 1	.42	.32	.10																													
WARSAW NO 2	.31	.31							T	T		T				T																
WASOLA	.28	.15	.11							.02																						
WAVERLY	.43	.20	.21												T	.02																
WAYNESVILLE 2 W	.27	.13	.02						.10																					.02		
WEBSTER GROVES	.09	T	.09						T																							
WEINGARTEN	.10	.10																														
WEST PLAINS	.35	.27	.01						.04			T			T															.02	.01		
WILLIAMSVILLE	.23		.15	.03						.02						.01														.02		
WILLOW SPRINGS	.37	.16	.08							.08					T															.05		
WINDSOR 3 NW	.32	.11	.17							T	T	.04				T																
ZALMA 5 E	.37		.32	.03						T						.02														T		

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
DECEMBER 1955

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	34	54	66	65	44	43	55	45	33	32	33	38	47	42	30	29	43	42	32	33	38	39	49	68	62	50	51	60	55	46		45.3
	MIN	20	32	52	33	23	17	28	25	22	20	15	14	16	25	15	6	15	28	16	20	17	18	37	32	36	32	26	30	45	26	15	24.4
ALBANY	MAX	34	35	50	32	33	44	48	39	27	27	30	36	39	35	21	32	30	24	18	23	36	50	61	64	45	49	49	50	47	37	51	38.6
	MIN	20	32	30	16	9	20	16	11	4	17	9	7	29	20	4	4	10	4	4	2	6	27	30	35	22	32	28	36	15	7	20	17.0
AMITY	MAX	32	35	55	34	32	43	51	41	25	26	27	35	38	33	24	32	31	23	18	25	37	47	61	64	51	43	49	51	48	37	50	38.6
	MIN	19	31	33	18	10	21	22	-11	4	18	14	15	29	21	3	2	9	6	5	3	10	20	34	40	22	33	26	35	17	8	21	18.1
ANDERSON 1 SW	MAX	38	64	71	46	39	52	57	35	35	39	42	42	52	40	32	38	56	52	41	44	47	53	68	78	65	55	58	64	58	38	52	50.0
	MIN	28	33	43	17	24	11	21	21	6	24	27	10	18	25	8	3	15	13	20	20	20	18	27	36		33	24	27	29	18	8	20.9
APPLETON CITY	MAX	33	40	67	46	34	50	53	40	27	34	32	41	53	43	27	40	37	34	28	35	45	53	65	73	61	50	53	59	53	38	52	45.0
	MIN	27	32	34	20	19	16	24	22	11	22	23	19	18	27	18	7	18	14	10	15	18	26	32	40	30	33	26	38	26	15	17	22.5
ARCADIA	MAX	31	51	66	65	45	57	55	36	31	31	34	38	46	53	34	35	45	50	44	30	40	45	59	70	70	52	52	65	58	39	51	47.7
	MIN	20	30	48	30	21	11	18	23	19	15	12	10	18	31	15	8	18	20	14	18	11	19	34	43	39	39	26	29	39	21	23	23.3
BETHANY	MAX	31	35	52	40	30	43	48	40	27	29	29	36	39	34	25	30	29	22	18	21	35	50	61	66	49	47	48	50	49	34	49	38.6
	MIN	17	31	33	16	10	18	16	12	5	18	10	6	30	22	4	4	10	2	3	1	7	25	30	30	20	30	27	35	15	8	22	16.7
BIRCH TREE	MAX	40	34	71	70	40	46	60	52	30	40	35	40	48	42	30	28	48	52	38	39	41	48	56	73	73	70	55	61	57	45	52	48.8
	MIN	18	24	30	28	20	11	28	27	20	21	24	11	22	30	14	4	13	22	15	18	13	20	36	38		39	29	35	43	21	12	22.9
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	33	49	68	49	35	48	54	43	31	33	37	40	51	44	33	38	50	42	35	38	45	59	67	74	63	49	65	61	52	36	49	47.5
	MIN	20	31	37	20	19	17	31	21	10	20	18	20	27	30	10	8	21	15	12	18	22	30	35	50	33	34	27	36	24	15	21	23.6
BOONVILLE WATERWORKS	MAX	28	34	39	69	30	32	46	50	27	27	32	31	37	48	32	20	36	32	30	21	28	39	53	63	66	51	52	50	60	30	34	39.6
	MIN	9	27	34	22	17	16	19	22	16	14	15	15	17	29	10	7	10	12	6	7	15	17	35	38	28	29	26	26	30	13	13	19.2
BROOKFIELD	MAX	33	39	64	44	34	43	54	47	29	30	30	38	41	39	31	35	35	24	25	26	39	50	60	65	62	48	49	58	55	37	51	42.4
	MIN	18	30	34	18	13	23	22	15	8	19	11	9	29	25	6	5	12	9	5	7	14	31	35	40	25	33	26	35	19	11	22	19.6
BRUNSWICK	MAX	33	39	65	48	32	45	49	39	27	31	33	38	45	38	29	36	35	29	23	28	38	50	62	64	49	47	50	60	54	36	50	42.0
	MIN	20	32	35	20	15	12	24	18	10	20	12	14	29	26	8	6	14	11	7	9	16	25	34	34	27	33	26	35	21	12	18	20.1
BUTLER	MAX	35	40	66	46	32	46	51	44	27	31	32	39	48	41	31	39	35	33	28	35	41	52	63	70	60	50	52	58	55	38	49	44.1
	MIN	28	33	35	19	18	18	24	21	8	23	22	21	29	28	10	8	19	12	10	13	16	29	36	44	30	34	28	38	25	14	20	23.0
BUTLER CAA AP	MAX	34	39	65	36	34	46	55	34	27	30	31	39	48	36	22	39	33	34	24	34	42	52	63	70	53	49	53	60	53	38	50	42.7
	MIN	21	32	25	19	15	19	23	16	8	23	19	19	28	18	8	7	17	11	9	12	14	28	35	37	29	33	26	36	23	13	20	20.7
CALIFORNIA	MAX	32	39	70	55	34	45	54	45	30	31	35	38	50	40	28	35	34	34	28	29	41							61	55	36	51	41.2
	MIN	22	31	23	21	18	19	33	22	16	21	16	19	29	26	9	8	19	13	8	18	18							31	24	12	25	20.0
CAMDENTON	MAX	31	49	71	58	36	48	55	51	28	28	32	40	51	48	32	37	49	43	36	35	44	57	69	74	71		56	64	59	36	51	48.0
	MIN	24	31	23	21	18	14	32	24	14	17	20	16	26	30	10	7	20	14	9	18	18	30	38	48	31	35	24	33	26	14	21	22.8
CANTON L AND O 20	MAX	30	37	55	56	30	39	50	42	29	28	33	35	44	41	29	29	29	25	24	24	34	50	55	64	60	45	43	48	40	31	48	39.6
	MIN	18	29	33	30	15	18	26	18	10	13	8	14	27	25	10	5	14	10	4	7	21	24	28	36	26	30	23	30	22	10	20	19.5
CAPE GIRARDEAU MO ST	MAX	33	53	64	65	44	43	52	50	30	32	35	37	46	41	31	28	42	41	35	32	38	37	50	66	65	51	50		55	43	55	44.8
	MIN	21	32	51	33	25	18	18	20	22	21	21	18	21	31	16	10	23	32	15	20	21	23	26	48	38	33	30	33	42	23	28	26.2
CAPLINGER MILLS	MAX															32	39	48	38	28	39	44	56	67	74	60	51	54	63	58	38	50	
	MIN															11	7	17	13	13	20	19	26	35	44	34	38	26		25	16	16	
CARROLLTON	MAX	33	39	63	41	31	45	48	36	27	31	29	36	45	37	26	36	34	27	22	28	37	49	60	63	55	49	48	57	54	36	48	41.0
	MIN	20	32	34	19	14	16	23	19	9	20	13	12	28	25	7	5	14	10	6	7	13	24	33	35	26	34	23	33	21	12	19	19.5
CARTHAGE	MAX	36	59	68	47	36	51	55	40	30	34	36	42	54	42	33	39	52	51	34	43	45	56	70	76	62	52	55	64	59	37	51	48.7
	MIN	26	35	38	22	22	14	24	24	11	23	26	14	22	30	13	9	20	14	15	19	19	23	32	43	36	38	23	23	27	18	15	23.2
CARUTHERSVILLE	MAX	38	60	67	66	49	47	60	51	36	33	38	40	50	48	42	34	47	51	47	40	40	42	59	72	72	58	57	61	60	59	58	51.0
	MIN	28	33	51	39	31	29	38	32	26	24	25	25	25	31	23	17	24	38	25	22	25	22	39	49	45	38	32	39	47	29	22	31.4
CHARLESTON	MAX	33	55	65	64	45	43	57	46	33	33	36	38	47	44	38	31	44	42	37	35	39	39	53	68	67	51	52	59	56	50	50	46.8
	MIN	22	32	49	34	24	19	35	26	21	19	18	16	20	26	16	10	23	33	19	20	19	22	35	48	40	30	27	30	47	27	21	26.7
CHILLICOTHE RADIO KCHI	MAX	32	38	62	46	31	43	54	44	30	30	30	37	43	37	33	34	32	26	24	22	40	51	62	65	59	48	49	59	53	37	52	42.0
	MIN	17	31	33	19	13	13	20	17	8	19	8	8	30	25	6	1	12	9	6	6	9	21	29	31	24	33	22	36	20	9	17	17.8
CLEARWATER DAM	MAX	32	52	68	67	46	45	55	53	31	32	33	38	48	45	33	29	45	48	45	32	38	42	53	73	72	55	52	62	59	47	51	47.8
	MIN	22	31	49	32	23	15	27	25	21	20	17	12	17	27	18	5	14	22	16	20	15	16	38	35	40	35	30	32	46	25	16	24.5
CLINTON 1 NNW	MAX	31	35	43	68	36	34	48	56	29	28	30	32	40	49	33	22	40	35	34	25	30	42	52	65	71	54	51	53	61	31	39	41.8
	MIN	11	27	34	26	18	14	20	19	12	12	21	13	19	29	10	5	13	13	9	9	14	14	32	37	30	29	24	25	30	15	14	19.3
COLUMBIA W8 AP	MAX	33	38	69	37	32	45	51	31	30	31	32	37	50	33	19	33	33	30	22	27	40	51	61	69	51	50	49	61	51	33	50	41.3
	MIN	25	33	30	23	17	17	29	20	15	17	14	15	30	18	10	7	18	13	7	17	19	28	37	36	28	31	27	34	22	13	22	21.7
CONCEPTION	MAX	30	34	47	39	30	41	41	48	41	27	27	35	36	38	29	29	31	25		20	33	49	59	64	58	59	47	48	48	34	50	39.9
	MIN	17	29	33	15	9	20	20	9	4	18	11	14	29	20	1	0	9	5	2	1	10	28	32	36	16	20	27	35	13	8	22	16.5
CRYSTAL CITY 1 N	MAX	33	44	69	64	37	42	57	42	31	30	32	37	49	60	24	31	44	31	29	30		65	71	60	49	47	61	55	57	52	50	46.1
	MIN	16	29	39	28	20	9	25	20		14	15	8	17	21	13	4	17	9	17	11	16	25	34	32	28	22	28	30	16	14	15	19.7
DONIPHAN	MAX	34	55	71	67	46	48	62	40	36	35	36	41	49	40	34	31	47	45	35	30	42	48	50	73	62	54	55	64	56	51	54	48.1
	MIN	21	32	47	32	19	12	27	21	18	18	16	17	14	32	19	5	15	30	20	11	12	18		34	41	35	32	35	49	32	13	24.2
EDGERTON	MAX	33	35	58		41	47	52	43	29	25	30	37	42	36	25	37	36	27	23	30	39	50	61	67	57	50	50	53	51	41	53	41.9
	MIN	25	32	35		9		17	13	4	21	11	8	26	25	5	5	12	7	7	5	9		35	43	21	33	30	42	19	8	15	18.6
ELDON	MAX	32	40	71	53	34	46	53	44	27	33	33	39	51	42	31	35	40	36	26	30	43	54	66	74	58	49	54	62	56	36	51	45.1
	MIN	22	31	33	23	18	16	32	22	15	20	21	16	27	31	10	7	18	13	8	12	17	29	34	45	30	33	23	34	25	13	24	22.6
ELSBERRY	MAX	28	35	40	66	39	34	41	52	28	28	29	33	38	49	32	20	28	33	31	21	26	32	54	60	70	50	48	47	53	39	34	39.3
	MIN	13	25	34	21	18	10	20	21	13	12	7	9	9	24	10	6	12	14	6	7	14	19	25	35	30	33	19	18	32	13	16	17.6
FARMINGTON 1 E	MAX	32	50	66	65	41	41	58	45	31	29	34	39	46	41	31	28	46	50	37	30	38	49	60	70	60	48	49	59	55	39	52	45.8
	MIN	18	30	48	30	24	11	26	19	19	14	10	9	18	29	14	6	16	21	11	17	12	17	34	42	34	28	21	26	37	20	18	21.9
FARMINGTON CAA AP	MAX	34	56	66	45	37	41	57	32	29	28	33	38	46	36	25	28	45	48	26	30	38	49	60	70	53	48	49	59	52	36	51	43.4
	MIN	18	32	43	28	17	9	29	21	15	15	13	10	20	23	11	6	19	20	11	16	13	19	34	42	35	28	25	30	27	19	25	21.7
FAYETTE	MAX	31	37	68	50	32	45	51	37	28	31	32	37	48	36	25	34	33	30	22	28	39	52	63	67	53	47	50	61	54	35	51	42.2
	MIN	19	30	34	20	14	14	27	18	11	18	12	12	27	25	8	6	15	12	5	12	14	22	33	32	28	35	25	34	22	11	21	19.9
FOUNTAIN GROVE WILDLIFE	MAX	32	39	62	51	34	43	53	45	30	29	30	37	40	41	29	34	35	27	24	25	39	50	69	63	61	47	49	58	55	37	50	42.5
	MIN			34	19	13	24	20	15	8	23	10		32	25	6	4	12	8	7	9	11		33	35		28			19	10	22	17.8
FULTON 4 SW	MAX	27	34	41	71	37	32	45	52	29	30	32	24	37	50	31	20	33	35	34	24	27	40	53	62	71	52	50	50	62	39	34	40.6
	MIN	8	25	33	23	17	14	15	25	15	15	14	14	16	28	10	5	7	14	6	6	17	19	28	36	29	29	24	24	30	13	12	18.4

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	32	35	46	32	25	42	47	40	26	34	30	35	38	31	20	30	29	24	15	23	35	49	60	62	43	47	47	48	46	30	50	37.1
	MIN	20	29	30	15	9	20	18	9	4	15	11	12	27	20	2	3	11	4	1	0	8	28	30	33	19	30	26	27	12	6	20	16.1
GREENVILLE 4 NNW	MAX	33	53	67	66	43	45	60	39	35	35	38	41	50	43	31	31	46	53	39	35	41	43	50	72	65	50	52	62	58	44	53	47.5
	MIN	20	31	49	31	20	12	24	21	23	16	13	11	14	22	18	5	13	20	16	20	13	15	37	32	40	28	24	27	44	26	12	22.5
HAMILTON	MAX	33	36	58	32	32	43	51	38	26	29	30	36	38	32	18	34	33	25	19	23	38	50	60	64	48	46	48	53	45	36	52	38.9
	MIN	18	31	32	17	10	19	20	13	4	19	12	15	30	18	4	3	10	6	5	4	12	25	33	36	22	34	27	35	20	9	20	18.2
HANNIBAL WATERWORKS	MAX	33	38	61	35	30	41	49	30	27	30	30	35	46	32	18	28	28	26	17	22	32	50	58	66	47	44	44	50	44	31	49	37.8
	MIN	19	30	33	21	14	18	29	16	9	16	10	17	25	15	7	5	14	9	4	8	19	23	35	34	25	29	23	28	18	9	22	18.8
HARRISONVILLE	MAX	34	37	60	34	34	36	52	41	28	27	30	38	41	37	27	39	33	28	25	32	41	51	64	69	54	47	51	57	57	42	51	41.8
	MIN	24	31	34	26	14		29	19	12	21	16			18	14		17	13		14	17	32	37	45	30	35	37	35		35	27	25.3
HERMITAGE	MAX	33	51	57	52	42	47	53	46	30	37	35	42	52	44	33	38	47	50	28	38	47	58	68	74	58	53	57	61	57	39	52	47.7
	MIN	27	30	35	24	19	9	22	22	15	16	12	10	28	28	12	2	15	12	12	14	13	20	28	35	34	23	19	27	25	16	11	19.8
HOUSTON	MAX	32	50	71	44	33	46	56		28	31	32	33	50	33	25	33	43	52	30	33	43	49	66	76	73	48	58	61	52	38	50	45.6
	MIN	22	28	22	22	11	14	19	12	14	15	10	10	18	11	5	10	15	10	11	14	15	29	32	34		39		32	18	19	22	18.4
JACKSON	MAX	32	53	64	63	43	42	57	50	33	33	36	40	46	40	31	29	44	41	34	33	40	48	66	62	52	54	59	53	43	52	55	46.1
	MIN	20	31	50	34	22	15	30	26	21	19	16	14	17	28	15	7	20	28	15	21	18		42	37	30	27	31	41		14	20	24.4
JEFF CITY RADIO KWOS	MAX	31	40	71	52	34	46	52	43	28	32	34	38	51	41	26	34	38	37	28	29	40	53	63	74	58	50	51	63	55	35	51	44.5
	MIN	21	31	36	24	19	15	33	23	17	20	17	13	27	25	11	7	20	15	9	19	18	27	38	43	31	33	27	31	27	15	21	23.0
JOPLIN CAA AP	MAX	37	57	66	39	34	50	55	34	31	32	35	41	54	37	24	40	51	40	34	45	44	54	68	73	60	51	55	63	55	36	49	46.6
	MIN	29	36	30	22	22	22	32	16	11	25	24	20	30	21	13	13	22	16	15	24	23	34	40	48	36	37	30	36	24	19	23	25.6
KANSAS CITY WB AP	MAX	36	39	60	35	35	47	53	32	27	26	28	39	42	34	18	40	30	29	21	30	41	51	63	66	48	47	51	57	43	41	51	40.6
	MIN	30	35	24	20	16	27	29	15	10	22	18	21	32	17	9	12	16	14	10	11	17	36	40	35	29	34	29	43	20	16	26	23.0
K C GREEN HAVEN WEST	MAX	29	36	59	35	34	47	53	39	30	26	30	36	43	36	24	38	33	29	21	29	39	50	61	64	50	47	49	53	49	42	51	40.7
	MIN	22	29	33	20	14	16	22	17	9	22	10	7	30	24	8	4	14	10	9	8	11	27	32	48	26	34	25	38	21	10	17	19.9
KANSAS CITY UNI OF K C	MAX	33	37	61	35	35	48	53	44	27	26	28	38	41	37	26	39	34	28	22	30	39	52	64	66	52	48	51	58	55	40	52	41.9
	MIN	25	32	34	18	14	24	26	16	9	21	17	18	30	26	8	8	16	13	9	12	25	32	38	47	28	35	29	39	21	15	27	23.0
KENNETT RADIO KBOA	MAX	34	59	68	66	47	46	59	53	34	34	34	39	49	43	38	33	49	50	42	35	39	40	58	73	71	55	54	63	59	55	50	49.3
	MIN	26	32	49	34	27	23	35	30	22	21	20	18	18	26	21	10	21	36	20	19	19	19	34	45	41	33	29	34	45	28	19	27.5
KIRKSVILLE RADIO KIRX	MAX	30	36	53	42	30	39	49	38	27	27	30	35	41	32	26	29	24	22	14	18	36	52	58	63	51	47	45	55	48	33	49	38.0
	MIN	12	26	30	15	8	16	26	10	2	10	10	9	21	20	2	1	5	2	- 2	6	9	23	30	39	20	26	18	29	14	4	19	14.8
KIRKSVILLE CAA AP	MAX	32	37	58	30	30	39	49	26	28	30	29	35	41	31	19	30	27	23	17	20	37	52	58	63	46	46	46	55	41	33	49	37.3
	MIN	19	29	24	16	10	12	23	12	3	12	8	15	27	10	3	1	7	3	- 1	3	13	24	29	27	21	25	21	30	14	5	21	15.0
KOSHKONONG	MAX	33	55	71	71	44	44	55	54	30	32	32	35	45	45	35	30	45	43	37	34	38	45	49	72	72	55	50	59	57	54	47	47.4
	MIN	25	30	43	30	26	23	34	30	20	21	21	23	23	32	16	9	21	27	19	18	19	24	34	45	42	36	30	36	49	24	23	27.5
LAKESIDE	MAX	34	36	46	71	40	38	48	55	33	34	30	35	41	52	36	26	38	45	39	27	33	45	57	67	73	56	51	58	63	44	40	44.9
	MIN	14	28	31	25	22	12	14	24	16	16	22	12	13	31	13	7	12	15	11	10	15	11	29	32	32	32	20	20	27	16	16	19.3
LAMAR	MAX	34	36	58	65	40	35	50	55	35	28	34	35	41	53	37	25	40	50	39	30	42	45	54	66	75	56	49	53	62	40	36	45.1
	MIN		31	35	20	19	17	23	24	10	10	23	15	20	30	12	8	15	14	14	14	20	20	35	37	33	35	29	29	38	17	17	22.1
LATHROP 3 SW	MAX	33	40		35	36	42	53	40	30	27	30	31	33	30	16	35	30	30	20	29	39	48	50	65	50		48	45	53	38	48	38.1
	MIN	20	30		16	22			12	4	18	13	20	22	13	4		2	8	5	5	20	30	32	35	30	34	28	24	22	9	19	18.4
LEBANON 1 ENE	MAX	32	45	70	54	34	45	54	40	26	30	31	38	49	40	30	35	47	45	30	35	42	55	65	73	65	51	54	61	52	36	48	45.5
	MIN	24	30	42	23	19	16	30	22	14	18	21	16	26	29	11	8	18	14	11	22	21	29	35	52	32	37	25	35	27	16	25	24.1
LEXINGTON	MAX	29	34	38	62	33	32	46	49	27	26	29	30	37	41	31	18	38	25	28	20	30	38	49	60	65	48	47	50	57	25	37	38.0
	MIN	10	29	34	19	14	14	24	20	10	9	15	16	24	28	8	7	13	11	8	8	9	14	36	39	26	26	26	27	25	13	13	18.5
LICKING 4 N	MAX	35	34	58	71	40	35	45	55	30	27	33	34	36	47	34	23	31	47	50	31	33	43	51	64	72	57	54	55	60	50	35	44.2
	MIN	13	25	34	26	22	14	24	21	15	15	17	13	16	28	12	6	12	15	12	13	14	22	33	38	35	30	23	28	38	19	17	21.0
LOCKWOOD	MAX	34	49	68	50	36	50	56	43	23	34	33	41	52	44	33	40	49	41	32	43	46	48	69	76	58	54	54	63	59	35	51	47.2
	MIN	25	25	40	21	20	19	30	22	10	22	25	18	29	29	12	9	21	15	14	20	24	29	36	47	35	37	25	38	25	17	21	24.5
LOUISIANA STARKS NUR	MAX	30	40	68	63	32	40	52	34	29	33	33	37	49	44	28	28	29	30	25	24	35	52	60	68	59	47	48	52	51	32	50	42.0
	MIN	14	29	35	25	17	11	25	20	11	12	7	9	11	24	8	1	18	10	5	10	19	22	34	36	29	32	20	32	26	12	20	18.8
MACON	MAX	27	33	38	64	34	30	42	51	27	28	29	30	36	43	31	18	31	25	22	18	22	37	52	60	63	46	46	46	56	26	34	36.9
	MIN	6	25	32	18	12	12	21	17	7	6	8	10	12	25	6	5	8	8	3	3	6	12	31	35	24	24	21	22	25	8	9	14.9
MALDEN CAA AP	MAX	35	58	67	53	43	45	60	42	32	33	35	39	48	40	31	32	48	44	30	35	40	43	54	71	59	51	54	63	54	41	51	46.2
	MIN	23	34	51	33	27	23	35	26	20	22	18	18	19	23	15	10	21	28	19	19	18	22	34	42	39	33	29	32	34	25	21	26.2
MARBLE HILL	MAX	33	53	65	63	47	43	58	48	35	34	35	40	47	45	32	29	43	48	38	34	40	38	48	69	60	51	53	60	55	44	53	46.5
	MIN	19	31	51	30	19	11	24	21	21	15	11	9	12	24	15	3	13	24	14	20	13	15	36	39	38	33	26	25	43	24	10	22.2
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	30	50	69	56	34	45	53	48	25	30	32	37	47	42	31	32	47	53	38	35	44	55	66	73	67	53	52	60	58	31	46	46.4
	MIN	24	30	45	22	19	15	31	24	13	19	20	20	27	30	11	7	23	17	11	19	23		36	50	34	35	29	38	29	15	21	24.6
MARYVILLE RADIO KNIM	MAX	32	35	45	29	32	43	48	38	27	28	29	34	39	33	20	31	29	28	19	35	35	49	60	61	45	46	49	48	45	35	48	37.9
	MIN	18	29	28	15	7	20	20	8	3	17	13	12	14	18	2	- 1	9	7	2	2	11	27	32	38	20	29	27	34	12	7	19	16.1
MEMPHIS	MAX	26	32	36	49		30	41	50	23	30	29	35	36	42	35	20	28	23	20	17	21	36	51	59	64	48	48	44	53	25	33	36.1
	MIN	4	23	31	18	11	11	12	12	5	5	6	13	14	20	5	4	9	2	1	1	3	21	29	34	22	23	24	30	20	7	7	13.8
MEXICO	MAX	28	34	42	70	38	34	43	51	30	29	30	33	38	50	32	20	32	32	30	20	27	39	52	62	69	48	44	48	60	32	35	39.7
	MIN	9	25	32	22	15	17	18	18	10	10	10	12	20	27	8	6	10	13	5	5	11	22	34	37	27	31	24	26	30	12	13	18.0
MOBERLY RADIO KNCN	MAX	30	37	67	50	31	44	52	43	29	28	32	37	45	37	25	32	31	30	20	25	40	54	61	64	52	45	48	60	51	34	50	41.4
	MIN	13	29	35	18	11	15	25	12	8	15	10	12	25	24	6	4	13	13	4	10	13	22	34	41	29	23	21	31	21	10	19	18.3
MONETT	MAX	34	56	69	58	38	50	58	50	31	35	33	41	53	48	40	39	52	53	34	43	55	55	69	76	72	57	53	64	58	36	51	50.4
	MIN	29	32	48	21	22	16	27	24	11	22	24	19	29	26	13	9	18	21	17	26	21	26	33	50	39	42	32	36	30	17	20	25.8
MOUNTAIN GROVE 2 N	MAX	31	52	71	66	43	44	55	57	29	31	31	37	42	46	31	30	48	51	49	34	44	48	62	73	65	55	55	59	57	46	49	48.1
	MIN	11	28	41	20	21	16	30	25	13	18	20	18	22	21	10	6	20	17	11	17	20	25	34	48	35	34	28	33	35	17	22	23.1
MOUNT VERNON 3 SW	MAX	33	50	69	48	35	50	55	41	30	34	34	40	52	41	32	38	52	48	33	43	46	55	70	76	61	55	52	63	55	34	50	47.6
	MIN	25	33	42	21	21	14	26	23	11	22	24	13	28	28	13	8	20	14	17	24	22	25	34	49	37	42	28	35	28	18	17	24.6
NEOSHO	MAX	38	66	70	56	40	52	57	31	30	34	38	40	48	42	31	39	55	50	39	43	43	53	69	78	70	52	57	65	60	37	52	49.5
	MIN	30	35	50	21	24	15	24	25	9	25	26	14	29	15	7	7	20	14	19	21	17	34	32	46	39	39	29	32	29	10	14	24.2
NEVADA	MAX	35	45	67	49	37	51	54	47	27	34	35	42	50	44	32	41	48	40	32	41	45	52	67	74	65	51	54	60	56	38	51	47.2
	MIN	28	33	35	20	19	20	27	23	9	23	24	22	28	30	10	10	20	14	11	16	18	30	36	45	32	36	29	37	27	17	22	24.2

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	29	41	69	57	32	42	50	39	27	31	34	37	50	38	25	30	35	33	24	27	38	53	61	70	52	45	48	59	51	31	50	42.2
	MIN	17	29	32	23	17	13	28	21	13	17	12	15	20	25	10	4	18	14	6	14	18	24	37	45	29	31	22	32	24	13	19	20.7
OREGON	MAX	31	34	49	33	34	45	50	38	26	24	29	35	38	32	21	38	32	23	15	22	36	48	60	59	44	43	48	48	46	39	53	37.8
	MIN	19	31	28	15	10	23	22	10	4	19	15	15	30	21	3	2	10	8	4	4	11	29	34	41	22	31	29	37	15	10	15	18.3
OSCEOLA	MAX	34	46	69	51	35	47	54	50	28	35	34	35	51	40	34	40	47	40	33	38	45	55	67	75	70	53	55	61	59	38	52	47.5
	MIN	27	33	32	21	19	30	25	23	13	23	24	13	32	33	12	6	16	13	11	15	16	25	34	46	33	37	22	36	26	16	19	23.6
O2ARK 8EACH	MAX	38	38	63		48	42	53		35	36	36	38	42	53	40	30	40	45	47	36	41	47	55	65			47	51	67	54	55	46.0
	M1N	14	29	33	26	27	14	15	24	20	20	23	15	18	22	16	8	9	17	20	20	19	19	25	29	33	33	25	22	25	21	15	21.2
PERRYVILLE	MAX	32	52	65	65	41	41	58	43	33	30	34	38	47	41	30	27	45	39	34	31	39	44	54	69	58	49	49	58	54	41	53	45.0
	MIN	18	30	51	32	23	14	32	25	21	16	16	12	18	29	15	7	20	23	12	19	15	19	35	41	35	30	27	29	40	21	28	24.3
POPLAR 8LUFF	MAX	36	57	68	63	47	45	60	40	37	35	37	40	49	39	33	32	45	44	35	36	41	40	51	71	60	53	54	63	55	52	54	47.5
	MIN	22	31	48	32	22	16	28	25	22	20	17	15	15	23	18	8	16	27	18	19	17	18	35	34	42	34	30	33	46	27	17	25.0
PORTAGEVILLE	MAX	35	58	67	66	50	46	59	53	44	36	37	39	48	47	38	33	48	49	36	36	40	39	58	72	70	54	55	61	58	52	50	49.5
	MIN	24	33	50	34	27	25	36	31	23	23	21	20	22	29	19	10	24	32	18	20	20	22	39	46	42	33	29	40	46	28	22	28.6
PRINCETON	MAX	30	36	46	44	32	42	47	44	26	30	29	34	39	35	28	29	28	19	18	22	36	51	57	63	58	48	48	50	47	37	51	38.8
	MIN	16	28	32	14	8	12	13	10	4	10	6	3	28	21	3	- 1	7	- 2	0	- 2	3	.24	26	30	18	29	25	36	13	5	16	14.0
ROLLA SCHOOL OF M1NES	MAX	30	35	60	70	40	35	45	55	30	27	30	32	38	49	34	23	31	44	41	25	30	39	52	65	74	54	47	54	61	45	36	42.9
	MIN	15	27	33	25	20	15	30	27	15	17	17	14	25	33	11	8	16	17	10	12	18	22	35	40	32	19	27	27	41	16	17	22.0
SA1NT CHARLES	MAX	31	41	67	67	37	40	55	45	31	31	35	39	50	44	32	29	40	40	31	29	37	58	62	72	63	48	47	53	53	34	52	44.9
	MIN	20	31	38	28	21	16	27	27	17	19	16	14	25	32	12	9	20	18	9	18	22	25	34	37	33	33	27	33	33	17	20	23.6
SA1NT JOSEPH W8 AP	MAX	34	36	54	33	34	45	51	25	27	26	31	36	38	32	16	36	23	24	17	26	38	49	60	60	45	47	48	52	33	38	51	37.6
	MIN	27	33	22	18	12	20	18	11	7	21	9	9	32	13	4	3	12	10	7	7	12	27	32	31	25	32	31	33	17	12	19	18.3
SA1NT LOU1S W8 AP	MAX	33	41	66	42	34	39	53	35	29	31	34	38	49	37	24	29	41	35	23	28	37	56	60	70	51	47	46	53	54	33	49	41.8
	M1N	24	33	40	26	21	20	32	24	17	21	16	17	27	24	11	10	24	16	8	18	24	27	37	43	34	33	29	32	26	17	24	24.4
SA1NT LOU1S W8 CITY	MAX	34	46	66	48	34	40	55	41	28	31	32	38	49	40	25	31	40	36	24	29	36	56	62	69	51	47	46	53	54	32	49	42.6
	MIN	23	34	44	30	22	22	34	25	18	24	19	23	26	25	13	13	26	17	9	20	22	28	40	42	35	34	31	32	26	19	27	25.9
SA1NT LOU1S UN1VERS1TY	MAX	36	43	67	64	34	39	53	46	29	30	32	35	47	42	30	29	40	39	27	28	34	54	50	69	62	45	45	53	51	32	49	43.0
	M1N	23	32	41	31	24	23	32	27	18	24	20	24	26	30	13	12	26	21	7	17	23	27	36	41	36	35	31	32	31	19	26	26.1
SA1NT LOU1S WASH UNI	MAX	28	37	49	66	40	33	40	52	30	28	30	32	36	48	36	24	30	41	36	22	28	36	55	59	68	49	45	46	54	53	32	40.7
	MIN	16	28	36	30	22	18	23	29	19	19	18	18	24	29	14	12	13	20	9	10	21	23	28	41	34	33	30	32	34	18	18	23.2
SALEM	MAX	34	35	55	69	43	37	46	47	30	28	30	33	36	48	34	34	32	45	51	28	32	42	48	62	72	55	50	54	62	51	36	43.8
	MIN	13	24	35	24	20	13	25	20	13	16	15	10	14	26	12	5	10	17	10	13	15	20	29	39	35	31	21	24	40	16	20	20.2
SALISBURY	MAX	32	39	67	41	32	45	51	40	29	31	33	38	46	35	26	35	35	30	23	27	41	51	62	65	50	46	50	60	55	35	50	41.9
	MIN	18	30	35	20	15	18	26	18	10	19	11	13	26	25	8	6	14	12	6	9	15	26	35	40	26	33	24	35	23	11	21	20.3
SAVERTON L ANO O 22	MAX	31	38	63	60	34	41	52	38	27	31	30	36	48	44	26	27	30	29	23	24	32	50	59	67	60	45	43	45	45	31	50	40.6
	M1N	14	28	32	22	15	14	24	18	9	15	10	15	22	24	8	5	15	13	4	7	18	22	31	34	27	31	21	30	24	11	23	18.9
SEOALIA	MAX	34	39	68	52	33	46	51	45	27	32	31	39	47	40	29	38	37	30	25	30	43	50	64	67	59	49	53	60	56	36	49	43.8
	MIN	22	33	34	18	15	18	28	20	11	20	18	15	27	28	17	5	17	10	5	12	15	28	38	48	28	32	25	32	22	10	15	21.5
SEL1GMAN	MAX	35	63	67	52	35	51	56	47	35	36	36	42	52	45	32	39	55	56	44	43	45	55	69	76					57	35	49	48.4
	M1N	26	32	48	20	23	21	32	24	10	22	23	17	28	26	12	10	25	18	18	20	20	32	38					30	31	18	20	23.9
SEYMOUR 4 NNE	MAX	31	48	70	56	35	38	54	46	30	32	32	33	48	42	30	27			38		47	53	55	72	60	59	59	58	53	34	44	45.9
	MIN	23	28	43	23	21	22	29	22	12	16	17	17	25	27	11	5	10	13	16	18	22	26	25	27	28	36	36	35	32	17	21	22.7
SHEL81NA	MAX	30	39	62	60	30	44	52	46	28	30	33	37	47	37	27	30	30	27	23	22	37	55	60	65	62	45	46	56	48	33	50	41.6
	M1N	12	30	35	20	14	12	20	12	7	12	6	10	22	25	7	4	14	10	5	9	16	23	27	35	26	31	22	31	21	9	18	17.6
S1KESTON	MAX	33	42	59	66	51	41	44	57	39	32	32	35	38	47	40	30	30	44	42	32	35	39	42	59	68	58	51	52	59	53	38	44.8
	MIN	14	27	40	34	23	19	19	28	19	20	18	14	20	21	14	10	10	23	17	17	18	20	23	36	39	33	28	28	40	26	18	23.1
S1KESTON CROP EXP FARM	MAX	33	55	66	65	42	43	55	50	31	31	33	36	45	40	36	29	44	43	38	34	38	38	51	68	64	51	52	59	53	47	50	45.8
	MIN	22	32	46	32	25	21	33	28	21	21	19	17	19	25	16	10	22	29	18	19	19	21	33	43	40	33	28	30	47	26	19	26.3
SPRINGFIELO W8 AP	MAX	32	49	68	38	35	45	53	32	25	32	30	37	50	36	22	38	48	45	30	36	46	54	65	74	57	46	52	61	51	32	48	44.1
	MIN	25	32	30	22	20	17	30	18	13	21	24	20	27	20	11	8	21	15	15	19	23	26	34	48	36	32	26	36	22	17	22	23.5
STEFFENV1LLE	MAX	30	38	61	58	30	41	50	41	29	29	32	35	44	37	28	28	30	27	16	21	36	53	60	64	55	47	45	53	45	33	50	40.2
	MIN	14	29	34	20	13	16	28	15	8	14	7	14	24	24	7	5	12	8	3	5	15	24	34	41	25	30	22	31	21	9	21	18.5
SWEET SPRINGS	MAX	34	40	67	42	34	47	52	35	29	32	31	40	47	36	23	37	34	28	24	31	40	51	63	67	54	50	51	60	52	37	52	42.6
	MIN	20	32	34	19	14	16	24	20	14	20	15	10	28	23	9	9	16	10	7	10	12	24	34	37	26	33	20	34	23	11	21	20.2
TARK10	MAX	33	35	43	29	33	42	45	35	28	26	27	34	39	31	20	32	28	22	17	23	36	48	60	58	44	46	50	47	41	38	51	36.8
	MIN	17	31	29	11	8	20	16	8	2	19	11	8	28	20	3	3	8	3	2	2	7	23	31	33	19	28	28	35	12	7	17	15.8
TRENTON	MAX																																
	MIN																																
UN10N 1 SE	MAX	32	43	75	65	34	43	53	39	29	32	34	36	51	44	29	34	44	38	30	28	36	57	63	71	56	50	48	62	55	34	49	45.0
	MIN	18	30	35	27	20	10	23	20	19	15	11	8	23	26	13	5	14	14	9	17	13	18	30	30	30	26	21	30	34	15	18	20.1
UN10NVILLE	MAX	32	35	48	39	28	40	45	34	25	26	27	33	39	32	21	28	27	19	11	17	35	50	56	60	42	46	45	52	47	32	48	36.1
	MIN	16	29	32	16	9	19	23	10	4	13	8	14	26	21	3	4	7	1	0	0	9	26	32	35	20	29	24	34	14	7	21	16.3
VANOAL1A	MAX																																
	MIN																																
VERSAILLES	MAX	32	38	69	49	34	48	53	35	28	30	33	39	50	37	24	37	38	31	23	26	42	53	72	65	61	49	53	62	54	36	51	43.6
	MIN	23	31	33	25	16	17	32	25	15	15	20	16	29	22	9	5	16	15	9	15	20	35	38	29	32	29	27	34	24	13	21	22.3
V1CHY CAA AP	MAX	34	48	70	39	34	43	54	36	29	29	35	38	49	36	22	32	43	38	25	29	39	52	63	72	52	48	53	59	54	35	49	43.2
	MIN	23	31	34	23	17	18	31	19	14	17	13	14	25	18	7	6	20	13	8	17	16	28	36	41	29	31	26	31	23	13	21	21.4
WAPPAPELLO DAM	MAX	35	42	60	65	51	43	44	57	39	34	33	35	38	48	38	30	29	43	43	29	34	40	45	57	69	57	50	51	60	52	41	44.9
	MIN	20	29	41	33	24	20	27	28	24	21	19	19	19	27	19	9	17	18	17	19	20	21	29	38	41	34	30	33	39	27	22	25.3
WARRENSBURG CENT T COL	MAX	33	38	67	42	32	46	50	44	26	28	31	38	47	40	29	38	37	29	27	32	39	50	60	67	60	48	51	58	54	37	48	42.8
	MIN	26	33	35	20	17	24	30	22	13	23	21	21	32	24	11	10	18	14	9	13	17	33	38	49	29	35	26	38	25	15	24	24.0
WARRENTON 1 N	MAX	30	40	67	67	38	41	52	47	30	30	32	37	50	47	30	30	36	36	35	36	36	57	62	71	64	48	47	59	58	33	50	45.0
	MIN	17	29	34	7	17	15	31	22	13	16	11	17	23	27	10	5	19	14	6	13	19	23	37	45	29	32	23	29	28	13	21	20.8
WARSAW NO 1	MAX	34	46	69	55	36	49	53	41	29	31	34	42	52	43	32	41	40	47	28	37	45	55	67	74	66	54	59	61	54	37	52	47.2
	M1N	25	33	32	21	20	11	22	23	15	20	17	12	27	27	12	4	13	11	10	12	15	22	33	36	32	34	20	31	26	12	16	20.8
WASOLA	MAX	32	60	73	64	39	46	60	52	32	38	33	40	50	46	30	36	51	52	45	36	46	53	66	76	70	55	55	58	57	42	50	49.8
	MIN	24	29	43	24	24	20	29	26	15		21	19	23	28	12	8	18	20	16	16	22	23	31	47	40	39	29	36	35	20	20	25.2

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WAYNESVILLE 2 W	MAX	32	48	73	62	42	47	60	34	31	32	32	40	51	45	32	36	47	46	35	33	45	56	67	79	62	52	57	63	59	40	54	48.1
	MIN	23	30	43	24	17	8	23	20	15	15	17	9	23	26	11	3	13	12	10	21	12	22	32	35	33	29	18	30	32	11	13	20.3
WEBSTER GROVES	MAX	31	40	69		36	40	56	45	28	30	32	37	48	43	31	29	41	38	31	28	33	54	60	69	56	46	45	55	52	33	48	42.8
	MIN	21	30	39	29	21	17	30	26	17	19	15	16	24	30	13	9	20	19	9	19	19	23	34	43	32	33	27	31	36	17	22	23.9
WEINGARTEN	MAX	30	50	65	63	40	40	57	49	29	29	34	38	45	40	28	28	45	42	34	29	37	50	60	69	65	49	48	59	53	39	50	45.0
	MIN	20	34	44	40	26	12	33	25	20	17	15	17	23	28	14	7	22	20	10	16	16	23	37	53	33	29	27	29	37	19	32	25.1
WEST PLAINS	MAX	33	56	74	46	41	46	59	36	30	34	33	39	48	38	27	30	48	47	32	35	43	47	57	74	60	54	52	61	54	40	50	45.9
	MIN	25	33	40	28	19	14	26	21	21	18	20	17	22	26	12	7	15	20	18	16	16	22	30	35	39	33	28	31	31	22	19	23.4
WILLOW SPRINGS	MAX	31	53	73	65	38	45	58	34	27	33	33	37	49	36	30	30	49	51	37	36	44	47	63	75	61	52	53	60	55	37	51	46.5
	MIN	21	30	42	25	23	11	22	20	15	17	19	12	19	22	13	5	14	20	15	19	13	19	28	31	38	36	29	30	37	20	14	21.9
WINOSOR 3 NW	MAX	33	38	67	43	33	46	53	44	29	28	30	39	48	38	25	38	33	32	24	32	42	51	64	69	56	50	52	59	52	37	49	43.0
	MIN	24	32	35	20	17	17	28	22	13	22	18	20	29	25	10	6	17	12	8	12	16	28	34	52	28	31	26	36	24	13	22	22.5

Table 6

EVAPORATION AND WIND

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIDE	EVAP	*	*	.14	*	*	*	*	.07	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.44	.01	.07	.06	.04	.06	-	-	.958
	WIND	56	66	34	151	105	41	63	23	126	29	35	33	69	50	110	90	63	37	60	67	35	22	30	23	88	40	43	33	53	77	34	1786

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL	1.0	T								0.5	1.0			2.0	1	T	T														
	SN ON GND	1	1	T	T	T	T	T	T	T	1	1	T	T	2			T	T	T	T	T	T	T								
ANDERSON 1 SW	SNOWFALL	T																													
	SN ON GND	T																													
BETHANY	SNOWFALL	1.0	3.5									0.3			1.3	T	T	T	0.3												
	SN ON GNO	1	2	1								T	T		1				T	T	T	T									
BIRCH TREE	SNOWFALL									0.4					T																
	SN ON GND									T					T																
BOLIVAR	SNOWFALL	1.2							0.5	T																					
	SN ON GNO S	1							T																						
BUTLER CAA AP	SNOWFALL	2.7							T	T	0.3	0.1	T		T																
	SN ON GNO	2	1						T			T																				
CAPE GIRARDEAU MO STATE	SNOWFALL																0.5														
	SN ON GNO																1														
CASSVILLE	SNOWFALL	T							T																						
	SN ON GNO	T	T						T	T	T																				
CENTERVILLE	SNOWFALL	T	0.2							0.8						T															
	SN ON GNO		T							T	T	T	T	T																	
CHILLICOTHE RADIO KCHI	SNOWFALL	2.5													3.0			T													
	SN ON GND	2	T												T	T	T	T	T												
COLUMBIA WB AP	SNOWFALL	2.1							T	T					0.3																
	SN ON GNO	T	2	T						T																					
	WTR EQUIV		–																												
FARMINGTON	SNOWFALL	T							T		T	T			T																
	SN ON GND	T							T	T	T	T	T		T																
GRANT CITY	SNOWFALL	*	3.0									0.5							T												
	SN ON GNO	2	2	T	T	T	T					T																				
GREGORY LANDING	SNOWFALL	0.3	0.5												T	0.3		T	T		T										
	SN ON GNO	T	1	T											T			T	T		T										
HANNIBAL WATERWORKS	SNOWFALL	1.6							T	T																					
	SN ON GND	2	T						T	T																					
JEFFERSON CITY RADIO KWOS	SNOWFALL	1.0							T	T					T																
	SN ON GND	1	T							T																					
JOPLIN CAA AP	SNOWFALL	1.0							T		T	0.5																			T
	SN ON GNO	1																													
KANSAS CITY WB AP	SNOWFALL	1.2							T	T	2.6	T			T																
	SN ON GNO	1	T						T	T	1	2	1	T	T																
	WTR EQUIV											0.2																				
KIRKSVILLE CAA AP	SNOWFALL	2.0							T	T					1.2		T	T													
	SN ON GNO	1	2	1											1	T															
LAKESIDE	SNOWFALL	1.5								T	T					T															
	SN ON GNO	1																													
LAMAR	SNOWFALL		1.0						0.5																						
	SN ON GNO		1																												
LEXINGTON	SNOWFALL	2.0	2.0							T	0.2	1.0			T	0.2															
	SN ON GNO	2	2	T						T	T	1	1	T	T																
LICKING	SNOWFALL	0.3	0.1							0.1																					
	SN ON GNO	T	T							T	T	T	T	T																	
LOUISIANA	SNOWFALL		1.0												1.0	1.0		T													
	SN ON GNO	T	1												1	1	1	1	1	1	T	T	T								
LUCERNE	SNOWFALL		0.5																												
	SN ON GND		1																												
MALDEN CAA AP	SNOWFALL									T					T	T															
	SN ON GNO																														
MEXICO	SNOWFALL		1.3																												
	SN ON GNO		1																												
MT GROVE 2 N	SNOWFALL								0.3																						
	SN ON GNO								T	T	T	T	T	T	T																
NEW FLORENCE	SNOWFALL	1.0	0.5							T	T	T			0.8	T															
	SN ON GNO	1	T												T																
OREGON	SNOWFALL	1.0	T								1.0				2.0	2	1	1	T	T	T	T								T	
	SN ON GNO	2	2	T							1	1	T	T	2															T	
ST JOSEPH WB AP	SNOWFALL	1.0							T	T	1.0				2.0		T														
	SN ON GND	1	1	T							T	1	1	T	2	1	1	T	T	T	T	T									
ST LOUIS WB AP	SNOWFALL	T							T	T					T																
	SN ON GND		T							T																					
ST LOUIS WB CITY	SNOWFALL	T							T	T					T		T														
	SN ON GNO									T																					
SALISBURY	SNOWFALL	2.2													T																
	SN ON GNO	2	1																												
SHELBINA	SNOWFALL	T	1.0												T	0.2															
	SN ON GNO	T	1												T	T	T														
SIKESTON	SNOWFALL		T							0.8						T															
	SN ON GNO									1	T	T	T	T	T	T	T	T													
SPRINGFIELD WB AP	SNOWFALL	1.5							0.4	T		T			T																T
	SN ON GNO	2	1							T	T	T	T																		
	WTR EQUIV	–																													
SULLIVAN	SNOWFALL											T				T															
	SN ON GND		T								T	T																			

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SWEET SPRINGS	SNOWFALL	4.5								T	T	T			0.5		T	T														
	SN ON GND	4	2							T	T						T															
TARKIO	SNOWFALL	0.5									2.0				T		T		T													
	SN ON GNO	T									2	1	T		T	T	T		T													
TROY	SNOWFALL		1.0																													
	SN ON GND		1																													
VICHY CAA AP	SNOWFALL	T							T	T	T				T																	
	SN ON GND	T								T	T	T	T																			
WAPPAPELLO DAM	SNOWFALL									T						T			T													
	SN ON GND															T																
WARSAW NO. 1	SNOWFALL	3.0																														
	SN ON GNO	3	2	1																												
WAYNESVILLE	SNOWFALL	2.0							0.2																							
	SN ONGGND	1							T	T	T	T																				
WEST PLAINS	SNOWFALL	1.0							1.0			T			T																	
	SN ON GND	T							T	T					T																	
WINDSOR	SNOWFALL	1.5	1.5							T	T	1.0				T																
	SN ON GND	2	2	T								1	T																			

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																														Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	5PM	–	32	32	30	30	32	32	30	29	30	30	31	32	30	26	–	26	26	28	24	27	32	33	38	–	33	33	35	32	31	32	30.6
3 INCHES	5PM	31	32	32	32	31	32	32	31	30	31	31	31	32	32	28	29	29	29	28	29	28	30	32	34	–	32	32	32	32	32	32	30.9
6 INCHES	5PM	34	35	36	35	34	34	34	34	33	33	33	33	33	34	32	31	31	31	30	29	29	33	31	32	–	33	33	35	34	33	33	32.8
12 INCHES	5PM	39	39	38	39	38	38	38	38	37	36	36	36	37	37	36	36	35	35	34	34	33	33	34	34	–	35	36	37	37	36	36	36.2
24 INCHES	5PM	41	46	45	45	45	44	43	44	43	43	43	43	43	42	42	42	41	41	41	40	40	46	40	38	–	40	40	40	41	40	40	42.1
48 INCHES	5PM	46	50	53	52	52	52	53	52	51	51	50	50	50	49	50	49	49	49	49	48	48	48	48	46	–	47	46	46	47	47	46	49.1
72 INCHES	5PM	55	55	55	55	55	55	54	54	54	54	53	54	53	53	52	52	51	51	51	52	51	51	51	50	–	50	50	50	50	50	49	52.3
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	5PM	32	45	57	45	41	40	44	36	33	33	32	32	33	34	31	31	32	38	32	32	32	32	41	53	47	41	40	46	45	35	37	38.1
3 INCHES	5PM	33	43	54	47	43	41	45	38	34	34	33	33	34	34	33	32	32	37	33	32	32	32	38	50	46	42	41	44	45	38	38	38.4
6 INCHES	5PM	35	41	51	47	43	41	44	39	36	35	35	34	34	35	34	33	33	36	34	33	33	33	36	46	45	42	41	43	44	39	38	38.5
12 INCHES	5PM	38	39	46	48	44	42	43	42	39	38	37	37	37	37	36	36	35	36	36	36	35	35	36	41	43	43	41	41	43	41	39	39.4
24 INCHES	5PM	44	44	46	48	47	46	46	46	45	44	43	42	42	41	41	41	40	40	40	40	40	39	39	40	43	43	43	43	43	44	43	42.8
48 INCHES	5PM	53	53	53	52	52	52	52	52	51	51	50	50	50	49	49	48	48	48	47	47	47	47	46	46	46	46	47	47	47	47	47	49.0
72 INCHES	5PM	57	57	57	56	56	55	55	55	55	54	54	54	53	53	53	52	52	52	52	51	51	51	50	50	50	50	50	50	50	50	50	52.7

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Normal	Greatest Day	Date	Snow, Sleet, Hail Total	Snow, Sleet, Hail Max. Depth on Ground	Snow, Sleet, Hail Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
JULY 1955																							
SOUTHWESTERN DIVISION																							
ANDERSON 1 SW	91.9	66.1	79.0	1.7	98	30	61	13	0	26	0	0	0	2.04	-2.37	1.45	19	.0	0		3	1	1

DAILY PRECIPITATION

Table 3

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JULY 1955																																
ANDERSON 1 SW	2.04				.30												.06	.15	T	1.45						.08						
OCTOBER 1955																																
FAIRFAX	.33		.33																													
OLDFIELD	2.06		.12		T	*	1.07	.31				T	T																.51	.05		

DAILY TEMPERATURES

Table 5

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
JULY 1955																																	
ANDERSON 1 SW	MAX	89	90	89	89	90	91	92	92	94	94	93	90	91	91	96	90	84	82	90	92	91	92	93	94	93	95	95	96	97	98	95	91.9
	MIN	67	66	65	65	65	68	68	66	67	65	66	65	61	67	63	64	67	66	64	65	66	65	68	68	68	67	66	66	68	68	68	66.1

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage †	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	355	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Bali	3 C
Amity	0143	DeKalb	7	39 52	94 26	1010	6P	7A	O. M. Colbour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Rutb C. Hawkins	2 3 5 7
Annapolie 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Amhton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. H. Rook	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	1280		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Barrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Boward E. Hutcbings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Bradleyville	0878	Taney	11	36 47	92 55	-		7A	CLOSED - - - - -	12/31/54
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Benecke	2 3 5
Buffalo	1087	Dallas	8	37 39	93 06	1200		8A	L. R. Howerton	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U. S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Harry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	11	38 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		8A	Mo. Highway Dept.	3
Chadwick	1490	Christian	11	36 56	93 03	-		7A	CLOSED - - - - -	10/5/55
Charleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	H. O. Dupy	3
Chillicothe Radio KCBI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHi	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U. S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel S. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 6 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adelhelm Hess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Rrockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 18	-		8A	James D. Fino	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Bolsnd	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Bonnie S. Henson	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	-		MID	Edward L. Seeier	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8A	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	38 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. H. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. H. Hillgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold O. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Rershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin R. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred S. Batcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Rubottom	2 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Oelorus J. Leftwich	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey	3537	Barry	11	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hannibal	3596	Marion	6	39 42	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	6	39 43	91 22	712	MID	MID	Board of Pub. Works	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	38 39	94 20	904	6P	7A	J. B. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 56	93 19	-	6P	6P	Harold E. Carlstrom	2 3 5
Higbee 5 S	3835	Howard	7	39 14	92 30	-		MID	Hilda M. Bargis	C
Highpoint 2 SW	3849	Moniteau	7	38 28	92 37	-		MID	Mrs.John H. Dutcher	C
Hornersville	3999	Dunklin	10	36 03	90 06	-		MID	Sallie E. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	2 3 5
Houston 1 SE	4021	Texas	3	37 19	91 58	-		MID	CLOSED - - - - -	7/30/55
Jackson	4226	C Girardeau	6	37 23	89 40	460	5P	5P	David H. Seibert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	8P	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
Jewett	4299	Madison	10	37 23	90 29	-		MID	CLOSED - - - - -	8/3/55
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	6	40 25	91 43	-		8A	Wesley E. Hayden	3
# Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K.C. St. John & Elmwood	4364	Jackson	7	39 06	94 32	-		MID	Lester Applegate	C
K.C. 75th & Holmes	4369	Jackson	7	39 00	94 35	-		MID	Lester Applegate	C
K.C. 37th & Raytown Rd	4374	Jackson	7	39 03	94 30	-		MID	Lester Applegate	C
Kansas City U. of K.C.	4379	Jackson	7	39 02	94 35	908	6P	6P	University of K. C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
Keytesville 4 NE	4449	Chariton	2	39 27	92 52	-		7A	CLOSED - - - - -	11/18/54
Kidder	4481	Caldwell	4	39 47	94 06	1010	6P	7A	CLOSED - - - - -	5/19/54
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	8	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 08	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C

Station	Index No.	County	Drainage †	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Koshkonong	4625	Oregon	1	36 36	91 39	960	6P	7A	Genevieve T. Smith	2 3 5
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Auli Van Hafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	Mrs. A. O. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Hays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Damson	2 3 5 7
Linneus 2 S	4978	Linn	4	38 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	285		MID	Arthur Mc Gill	C
Mansfield	5227	Wright	3	37 07	92 35	-		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Wilia B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 52	1169	6P	6P	Jack Lloyd Jaquay	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 NE	5565	Pike	6	39 10	91 22	-		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ernest J. Foster	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5987	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert R. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Rensley	3
Oates Tower	6263	Reynolds	1	37 32	91 03	-		7A	CLOSED - - - - -	6/28/51
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Hagar	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam R. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Ernest T. Swan	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	38 45	90 23	332	7P	7A	O. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Rolla 7 S	7267	Phelps	3	37 51	91 46	970		MID	CLOSED - - - - -	8/24/55 C
Round Spring	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB AP	7440	Buchanan	7	39 46	94 55	809	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David R. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7656	Newton	8	36 50	94 37	-		MID	Hosea N. Harrison	C
Seymour 4 NNE	7674	Webster	11	37 12	92 45	1640	5P	7A	Claude E. Garfit	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	8	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Hill	2 3 5
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Gross	2 3 5 C
Stet 8 SE	8063	Carroll	7	39 21	93 41	-		MID	Edward Stevens	C
Stover	8112	Morgan	7	38 27	82 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 06	620		7A	Hugh E. Dill	3 7 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester B. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	93 37	840	5P	7A	W. R. Estes	2 3 5 C
Troy	8456	Lincoln	6	38 59	90 58	515		7A	Robert L. Nichols	3 7
Tyrone 2 NNW	8498	Texas	1	37 14	81 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5
Unionville	8523	Putnam	2	40 29	93 00	-	6P	7A	Franklin H. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	90 29	410		7A	Louis C. Brown	3
Van Buren	8589	Carter	1	37 00	91 01	480		6A	H. W. Hilterbrand	3
Vandalia	8577	Audrain	6	39 18	81 30	766	5P	5P	Naomi K. Stoutz	2 3 5
Vanzant 4 SE	8585	Douglas	11	36 56	92 18	-		7A	C. D. Smith	3

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8612	Maries	5	38 05	91 44	1040		MID	Virginia F. Huffman	C
Vichy CAA AP	8614	Maries	3	38 08	91 46	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		MID	James McKinney	C
Villa Ridge 3 NW	8630	Franklin	7	38 29	90 55	-		MID	Vincent Bellman	C
Waco	8664	Jasper	8	37 14	94 35	-		7A	Lester D. Sigars	3
Wappapello Dam	8700	Butler	10	36 55	90 17	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warrensburg Cent. T. C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 31	91 00	-		MID	Joe Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 34	90 22	630	6P	6P	Harrison King	2 3 5
Weingarten	8799	St Genevieve	6	37 53	90 13	831	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	WID	MID	P. S. Krelgh	2 3 5 7 C
Williamsburg 2 SW	8960	Callaway	7	38 55	91 45	820		MID	CLOSED - - - - -	7/10/54
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8995	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
NEW STATIONS										
† Bamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
K. C. Green Haven West	4367	Clay	7	39 12	94 33	882	6P	7A	E. D. Fartbing	2 3 5
Prairie Hill 3 WNW	6846	Charlton	2	39 33	92 47	-		7A	Earl C. Barmon	3
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		MID	Capt. W. P. Simmons	C
Jewett 7 E	4301	Madison	10	37 22	90 21	615		MID	Howard R. Gregory	C
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harris	2 3 5
Buick Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred R. Kloepper	3

† Continuation of Kidder

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Additional information regarding the climate of Missouri may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

\- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
\+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
C Data for recorder stations, denoted by "C", are processed for special purposes and published later in Hourly Precipitation Data.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T Trace, an amount too small to measure.
V Includes total for previous month.
SS This entry in time of observation column in Station Index means observation made near sunset.

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NWRC, Asheville, N. C. -- 2-13-56 -- 940

CORRECTIONS

February 1955 Auxvasse, Table 3, delete precipitation data for all month.

October 1955 Hamilton, Table 2, lowest temperature and date should be missing.

SS1.05
UNMS
Vol. 59 '13

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

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ANNUAL SUMMARY 1955

Volume LIX No. 13

ASHEVILLE: 1956

WEATHER SUMMARY

Relatively cooler and drier weather prevailed over the State during 1955, but it was the fourth consecutive year of above-normal temperatures and below-normal precipitation. The average annual temperature was still aove normal by 1.0° as compared to the 3.0° positive difference of a year ago. The year-end deficiency of 6.73 inches of precipitation was 1.60 inch shorter than 1954, with a total of 33.73 inches, or 83 percent of normal.

Crop production was above average in spite of the heat and dryness but this was due to an increase of nearly 1,000,000 acres rather than increased yield, although some records in per acre returns were broken. Valuation, however, was down between six and seven percent, resulting in the third largest dollar value on record, the Office of the Agricultural Statistician reported in the Missouri Crop Report, 1955.

The continued warmth was unbroken until June which was 3.7° below normal. November and December were likewise below normal but neither, as might be expected, to the extent of the sixth month. April was 6.6° above normal for the greatest departures during the year. The largest annual departures from normal were +3.1° at Saint Charles and -1.8° at Clinton 1 NNW while the warmest annual average was 61.4° at Caruthersville. The coolest annual average was 51.3° at Kirksville CAA AP. The highest temperature observed was 106° with this occurrence registered at Warrenton 1N on July 29th. Temperatures of -17° were observed on January 27th at Albany and Princeton for the 1955 minimum. Monthly means ranged from 85.4° at Kansas City WB AP during July to 23.2° at Maryville during February. April 1955 matched April of a year before to repeat the highest average 62.0°. June was recorded as among the coolest of record, ranking 4th along with 1935. November, belying the below-normal average recorded the third occurrence of 90°, the absolute maximum for the month, to rank with 1937 and 1950.

February, May and October relieved the dryness with greater-than-normal precipitation amounts. The wettest month was February with 3.23 inches, above normal by 1.14 inches. December was the most arid with 0.32 inch reported--15 percent of normal. Sub-soil moisture reserves had been tapped all summer and moisture was urgently needed by winter crops. Morehouse was lacking 18.93 inches at year-end while Paris received 4.45 inches above normal during the year. Other areas ranged between these two extremes. New Madrid totaled 43.05 inches of precipitation, the heaviest in the State, while King City reported the lightest amount, 19.81 inches. The most precipitation occurring during any month was measured at Carrollton during August with an amount of 11.55 inches. December was the month during which no precipitation fell at Van Buren 1S, the minimum recorded during any month. Snowfall amounted to 12.5 inches during the year over the State while Grant City received 16.5 inches during February, the maximum monthly total. Maryville Radio KNIM had the highest annual total with an accumulation of 33.5 inches of snow. December was the third driest month since 1888, and the month during which no station reported above-normal precipitation amounts.

STORMS

Tornadoes were reported in March, four were definitely established as such, and one was classed as probable; in all, $197,000 damages resulted from the high winds. Five other reports of high winds on the 14th, added $140,000 to the month's tally of storm damage. Numerous severe storms occurred during April. Several tornadoes were reported in the Bootheel area on the 22nd. Hail in Scott County caused an estimated $575,000 damage to property and crops. Four tornadoes were reported in the State on the 23rd. Damage in Henry, Lincoln, Worth, and Montgomery counties ranged up to $225,000. Severe storms and tornadoes were frequent again in May with several of each being reported. The severe storms were observed on the 7th while the tornadoes appeared the 26th. Several storms that were probably tornadoes were reported the following day. June 5th-6th was a period of thunderstorms, hail, and high wind activity, 11 cases being reported over the State in which damage was moderate to heavy. Sixteen other reports of the same nature were registered during the remainder of the month. Several deaths were caused by lightning and several injuries were reported during the month of July. Rectangular hail up to three inches long fell in Kansas City North on the 18th. Lightning and wind damage dropped sharply during August with only a few minor storms being reported. September was much the same as August with no major activity. One tornado was reported in October near Harrisonville, Cass County. Damage was estimated at $12,000 on the 6th. November reports show that there were minor storms which did damage less than $5000. Climatological Data, National Summary presents a more detailed analysis of these and other storms which occurred during 1955, should the reader need further information.

Albin F. Pyle

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
ADVANCE 5 ESE	37.7	3.4	39.7	0.9	49.1	1.1	63.3	5.8	69.5	3.7	71.0	- 4.1	81.9	3.7	78.7	1.4	73.6	3.8	59.5M	0.3	46.1	0.0	34.9M	- 1.6	58.8	1.6
ALBANY	26.1		25.2		40.5		59.4M		65.5		69.2		82.3		79.0		71.5		56.1		35.7		27.8		53.2	
AMITY	27.4		27.0		41.1		60.3		65.1		69.3		81.6		77.8		70.9		56.5		36.4		28.4		53.5	
ANDERSON 1 SW	36.4	0.5	37.2	1.5	47.2	- 1.6	62.3	5.6	66.5M	0.8	68.8	- 3.9	79.0	1.7	76.3	- 1.4	70.9M	- 0.1	56.6	- 2.1	-		35.5M	- 2.0	-	
APPLETON CITY	34.3	3.0	35.4	1.5	44.7	- 0.4	62.2	6.1	67.4	2.4	70.1	- 4.3	82.5	4.3	79.9	2.1	72.2	1.8	58.2	- 0.7	42.2	- 3.8	33.8	- 0.8	56.9	0.9
ARCADIA	35.1M	3.2	37.9	3.8	48.2	3.6	62.5	7.2	66.5M	2.4	68.2	- 3.6	M		76.1M	1.8	72.4M	4.8	57.2	1.2	43.6	- 0.3	35.5	1.2	-	
BETHANY	26.1	1.3	26.4	- 1.1	40.5	0.2	59.6	8.1	64.5	2.0	68.0	- 4.0	81.5	5.2	77.9	2.9	70.7	3.6	55.7	0.9	35.6	- 7.2	27.7	- 2.4	52.9	0.8
BIRCH TREE	35.8	1.3	38.1M	1.8	46.9M	- 0.4	61.9	4.8	66.4	1.4	68.0	- 4.7	79.3	2.7	77.6M	1.5	M		55.2M	- 3.2	44.3M	- 2.3	35.9M	- 0.5	-	
BOLIVAR	35.9	2.0	36.6	1.4	45.6	- 0.7	62.5	6.2	67.6	2.8	69.3	- 3.5	80.9	3.6	78.7	1.8	73.5	3.6	58.9	0.3	44.1	- 2.7	35.6	0.0	57.5	1.3
BOONVILLE WATERWORK	30.3	1.2	30.6	- 1.5	41.9	- 1.4	61.3	7.4	66.3	2.9	69.6	- 3.0	82.2	4.8	78.6	2.4	70.5	2.2	57.7	- 1.7	40.3	- 2.2	29.4	- 2.9	54.9	0.7
BROOKFIELD	29.8M		31.8		43.5		62.0		67.5		70.9		83.8		80.3		72.6		58.4		39.6		31.0		55.9	
BRUNSWICK	30.5M		- .7	2.9	43.6	1.7	62.1	7.9	67.0	2.8	70.1	- 2.9	82.8	6.7	78.3	4.1	70.9	3.9	57.8	2.5	39.9	- 1.7	31.1	0.5	55.6	2.7
BUTLER	M		35.7M		45.5M		63.5		67.5		70.3		82.3		79.2		71.4		58.6		42.8		33.6		-	
BUTLER CAA AP	32.1		32.8		42.6		61.4		66.1		69.2		81.7		78.0		70.4		57.6		39.5		31.7		55.3	
CALIFORNIA	34.6		36.2		46.1		64.1		68.1		71.0		82.4		79.9		74.1		59.8		43.0		30.6M		57.5	
CAMDENTON	33.6M		34.9		44.6		63.1		68.0		69.0		81.4		79.2		M		59.3M		45.3		35.4M		-	
CANTON L AND O 20	27.3	- 0.1	29.8	- 1.3	39.9	- 2.1	59.3	6.4	65.2	2.6	68.8	- 3.8	81.7	4.7	77.2	0.9	68.4M	- 0.2	54.7	- 4.1	36.8	- 5.9	29.6	- 2.1	53.2	- 0.4
CAPE GIRARDEAU MO S	36.6		39.4		48.8		63.6		69.2		71.4		83.5		78.9		74.6		60.0		45.5M		35.5M		58.9	
CAPLINGER MILLS	37.2M		37.0M		-		-	M			70.0		82.6	/	78.9		72.5M	M	-		-	M			-	
CARROLLTON	29.7		30.8		43.0		61.1		66.2		69.7		82.6		77.0		69.8		55.9		38.3		30.3		54.5	
CARTHAGE	37.9		37.9		48.0		63.4		68.3		70.1		81.5		79.7M		72.6		59.4		43.8		36.0		58.2	
CARUTHERSVILLE	40.8	1.7	43.1M	2.8	51.5	0.1	65.4	5.2	71.8	2.0	72.4M	- 6.0	81.2	- 0.1	80.7	0.4	76.9	2.4	62.5	0.3	49.6M	- 0.8	41.2	0.3	61.4	0.7
CHARLESTON	38.0		40.3		50.4		64.7		70.8M		72.2		82.0		80.0M		75.6M		60.6M		46.7M		36.8		59.9	
CHILLICOTHE RADIO KCHI	29.0	4.6	30.5	- 1.8	42.4	0.7	61.3M	9.3	65.5	2.6	69.0	- 3.3	81.7	4.7	76.4	0.9	70.5	3.0	56.5	1.5	38.1	- 3.2	29.9	0.0	54.3	1.7
CLEARWATER DAM	36.4		38.4M		48.9		63.1		67.5		69.5		80.0		77.5		73.2		59.2		45.6		36.2		58.0	
CLINTON 1 NNW	31.4M	- 0.3	31.2	- 2.4	40.6M	- 4.4	60.3	4.0	65.6	0.1	68.6M	- 5.2	81.8	3.5	77.3	- 0.3	70.2	- 0.6	58.2M	- 0.7	38.7M	- 8.3	30.6	- 4.1	54.5	- 1.8
COLUMBIA WB AP	31.7	1.9	32.9	- 0.8	43.5	0.7	62.2	7.7	65.9	2.3	69.6	- 3.3	81.4	3.6	77.9	1.7	70.5	1.8	57.6	- 0.5	40.1	- 3.1	31.5	- 1.6	55.4	0.8
CONCEPTION	25.9M	1.2	24.5	- 3.7	40.6	0.8	60.7M	8.5	66.8	4.7	69.9	- 1.6	82.2	5.6	79.8	5.1	72.4M	5.2	58.0M	- 2.6	38.1	- 3.3	28.2M	- 1.0	53.9	2.0
CRYSTAL CITY 1 N	33.8	2.4	36.0	0.8	45.3	0.1	61.4	6.4	66.1	0.9	69.1	- 5.2	80.7	1.1	76.8	- 1.4	70.1M	1.2	55.3M	- 3.1	41.4M	- 2.5	32.9M	- 1.5	55.8	0.0
DONIPHAN	38.1	2.3	39.3	0.0	49.0M	0.0	62.4	3.9	68.8	2.3	70.4	- 4.6	81.1	2.5	79.0	1.4	74.0	2.8	58.7	0.2	45.9	- 1.4	36.2M	- 1.6	58.6	0.7
EDGERTON	29.0	2.1	28.5	- 5.8	42.5	- 0.7	60.7M	6.9	65.9	2.9	69.1	- 2.8	82.0	5.9	77.6M	2.5	71.5M	3.6	57.2	0.9	38.1M	- 3.7	30.3M	- 0.1	54.4	1.0
ELDON	34.5	3.4	36.5	3.4	45.2	1.6	63.2	7.8	67.6M	3.4	69.9	- 3.1	83.6	6.4	M		73.2	3.8	58.9	1.5	43.1	- 1.7	33.9	- 0.4	-	
ELSBERRY	31.0	- 0.6	32.3	- 1.5	42.5	- 1.0	60.0	6.4	65.8	1.1	69.2	- 5.2	81.1	1.7	78.6	2.1	70.8	1.5	57.1M	- 0.4	39.6	- 3.8	28.5	- 5.9	54.7	- 0.5
FARMINGTON 1 E	35.2	2.6	37.4	0.5	47.1	0.6	61.5	4.6	65.9	2.2	69.3M	- 3.5	79.4	3.1	75.7	0.3	70.3M	0.7	57.0M	0.2	43.7	- 1.1	33.9	- 2.8	56.4	0.6
FARMINGTON CAA AP	32.7		36.0		44.5		60.8		65.5		67.4		78.7		75.3		71.1		55.7		41.4		32.6		55.1	
FAYETTE	31.5M	4.5	33.3	2.7	43.4	1.5	61.2	7.0	65.8	2.0	69.1	- 3.7	80.8	3.6	77.0	1.1	69.9	1.8	57.6	1.2	39.8	- 2.4	31.1	0.0	55.0	1.6
FOUNTAIN GROVE WILD LF	27.4		30.8		42.8		61.1		65.6		69.5M		81.7		76.4		68.7		57.0		39.4M		30.2M		54.2	
FULTON 4 SW	30.9	1.4	31.9	- 1.2	41.6	- 2.5	60.7	6.1	66.1	1.5	69.0	- 4.2	81.1	3.4	78.5	2.1	71.1	2.2	56.8	- 0.6	40.3	- 3.9	29.5	- 4.0	54.8	0.0
GRANT CITY	25.2	0.4	23.7	- 4.9	39.1	- 2.2	59.5	7.3	64.8	2.8	67.6	- 3.2	81.6	5.4	79.3	4.4	70.9	3.9	56.4	1.3	34.0M	- 7.9	26.6	- 1.4	52.4	0.5
GREENVILLE 4 NNW	37.1	2.1	39.6	3.8	49.4	1.7	63.2	6.6	67.9	2.0	69.9	- 3.7	80.7	3.3	77.7	1.0	72.7	1.9	58.2	0.6	44.7	- 0.7	35.0	- 1.2	58.0	1.4
HAMILTON	27.9M	1.9	27.8	- 0.6	41.3M	0.5	60.5	8.3	65.2	2.6	68.6	- 3.2	81.4	4.8	78.0	2.6	71.2	3.9	56.6M	0.8	36.4M	- 5.4	28.6	- 0.6	53.6	1.3
HANNIBAL WATERWORKS	28.3	1.2	31.2	1.5	40.9	- 0.1	59.6	6.2	65.5	1.9	68.7	- 3.8	80.9	4.1	78.2	3.2	69.6	1.9	55.7	- 0.3	36.7	- 5.4	28.3	- 3.2	53.6	0.6
HARRISONVILLE	28.8M	1.5	33.5M	2.8	45.2M	3.9	62.6	8.7	66.9	3.1	69.6	- 3.5	82.0	4.3	79.5	3.6	71.7	3.2	59.2M	3.1	40.3M	- 2.2	33.6M	2.3	56.1	2.6
HERMITAGE	33.3		35.8M		42.6		58.7		64.3		66.7		77.9		75.1		71.0M	M	41.3		33.8		-		-	
HOUSTON	34.4M	1.5	37.0	2.6	46.3M	- 0.2	61.3	5.4	66.5M	1.9	66.8	- 5.8	80.1	3.9	75.6	- 1.3	70.1M	0.9	57.5	0.3	39.5M	- 7.2	32.0M	- 4.1	55.6	- 0.2
JACKSON	36.8	3.0	39.7	3.2	48.7	1.5	63.5	6.4	69.4	3.8	71.3	- 2.8	82.1	4.5	79.7	3.6	73.9	3.8	59.1	1.2	44.9	- 1.7	35.3M	- 1.3	58.7	2.1
JEFF CITY RADIO KWOS	34.5	4.7	36.3	4.2	46.1	2.5	63.8	7.8	67.8	3.1	70.2	- 3.6	81.8	3.7	79.2	2.5	73.4	4.1	58.6	1.8	42.8	- 1.3	33.8	0.9	57.4	2.6
JOPLIN CAA AP	36.9	2.0	37.0	1.2	47.3	- 1.3	63.8	5.3	68.1	1.8	70.5	- 2.9	83.4	5.3	79.7	2.4	73.2	1.1	60.0	- 0.2	43.5	- 4.8	36.1	- 3.1	58.3	0.6
KANSAS CITY WB AP	32.5	2.5	31.5	- 3.1	43.7	- 0.1	63.3	7.5	67.6	2.1	71.3	- 4.1	85.4	4.5	80.9	1.9	73.6	3.0	60.0	0.4	40.1	- 4.2	31.8	- 1.9	56.8	0.7
K C GREEN HAVEN WEST	30.1		29.9		42.7		60.8		65.6		69.4		82.9M		77.6		71.6		57.6		38.0		30.3		54.7	
K C UNI OF K C	31.9	0.1	31.9	- 3.7	44.3	- 1.7	63.0	6.4	67.0	2.0	70.0	- 4.4	84.0M	4.5	79.9M	1.3	73.2	2.7	59.0	- 2.2	40.5	- 4.3	32.5	- 2.3	56.4	- 0.2
KENNETT RADIO KBOA	39.5		42.0M		51.3		64.6		71.5		73.0		81.7		79.2		74.7		61.3		47.8M		38.4		60.4	
KIRKSVILLE RADIO KIRX	25.4	0.6	28.5M	1.4	39.4M	- 0.3	-		63.6	1.3	66.7	- 5.0	78.7	2.7	74.8M	0.8	67.9	1.6	54.3M	- 0.4	33.8M	- 6.8	26.4	- 3.2	-	
KIRKSVILLE CAA AP	24.7		27.2		38.5		57.6		63.0		67.2		79.6		75.9		67.9		53.9		33.5		26.2		51.3	
KOSHKONONG	37.3	0.8	39.5	0.4	48.5	- 0.9	63.5	5.0	68.0	1.4	69.5	- 4.9	78.7	- 0.1	78.9	1.0	74.8	3.4	61.1M	1.5	46.2	- 2.8	37.5	- 0.9	58.6	0.3
LAKESIDE	34.0	1.0	34.0	0.0	43.7	- 0.9	61.2	5.8	65.8	- 0.3	68.7	- 6.3	80.2	- 0.3	77.2	- 1.9	70.5	- 0.5	59.0	- 0.8	42.6	- 1.9	32.1	- 5.2	55.8	- 0.9
LAMAR	34.5	2.4	34.3	- 1.0	43.3	- 2.7	62.0	5.4	67.2	1.6	69.5	- 4.7	81.8	3.4	77.8	0.1	71.6	0.8	58.2	- 0.7	42.7	- 3.6	33.6M	- 1.6	56.4	0.0
LATHROP 3 SW	27.0		26.0M		40.3M		59.2M		63.5		67.5		79.9		76.3		70.7		57.8		39.3M		28.3M		53.0	
LEBANON 1 ENE	35.2	2.7	36.4	2.0	45.7	0.7	62.3	6.8	66.7	1.8	68.6	- 4.1	79.9	3.0	77.5	1.4	72.3	2.9	58.1	0.4	43.4	- 2.2	34.8	0.0	56.7	1.2
LEXINGTON	29.7	1.9	29.3	- 1.7	41.1	- 2.3	62.7	8.1	67.4	3.0	70.6	- 2.3	84.1	6.7	79.9	3.7	71.7	2.9	57.7	0.2	39.2	- 5.0	28.3	- 3.7	55.1	0.9
LICKING 4 N	33.0	- 0.1	34.8	- 3.1	44.9	- 2.2	61.6	4.9	66.4	2.0	67.8	- 5.2	79.2	2.0	76.5	- 0.2	70.9	1.9	56.7	- 2.1	42.1	- 3.2	32.6	- 3.8	55.5	- 0.8
LOCKWOOD	36.3	3.0	38.1	1.1	46.5	- 0.8	63.1	6.6	68.3	3.9	70.2	- 3.4	82.2	4.6	78.6	1.4	73.7	2.8	59.5	0.8	44.5	- 2.5	35.9	- 0.2	58.1	1.5
LOUISIANA STARKS NUR	31.4	3.3	34.2	3.3	42.9	- 0.6	60.6	6.6	65.8	2.1	69.0	- 3.1	81.3	4.9	77.0	3.0	70.4	2.4	56.8	0.6	40.1	- 4.0	30.4	- 1.4	55.1	1.5
MACON	27.4	- 0.1	28.0	- 1.6	38.7	- 3.5	59.5	6.4	64.5	1.0	68.5	- 3.9	80.8	3.6	77.5	1.4	68.9	1.0	55.6	- 0.7	36.5	- 6.3	25.9	- 4.2	52.6	- 0.6
MALDEN CAA AP	37.7		40.2		48.5		63.6		70.7		72.6		82.2		79.8		75.1		59.7		45.8		36.2		59.3	
MARBLE HILL	35.4	0.8	38.1	1.5	48.1	0.5	62.1M	4.9	67.2	1.6	69.0	- 5.0	80.6	2.8	77.2	0.2	71.7	1.0	57.3	- 0.9	44.3	- 0.9	34.4	- 2.3	57.1	0.3
MARSHALL	-		-		-		-		67.6M	3.4	69.7	- 4.3	82.2	4.7	78.0	2.0	-		56.9	0.3	40.4M	- 4.8	-		-	
MARSHFIELD	35.4		36.6		45.7		62.3		66.7M		69.3		79.8		77.4		73.1		58.1		43.8		35.5M		57.0	
MARYVILLE RADIO KNIM	24.7	1.8	23.2	- 2.6	38.7	0.8	59.5	8.7	65.3	4.0	68.4	- 1.4	81.4M	5.7	79.0	5.2	70.2	4.6	54.5M	1.0	34.3	- 5.1	27.0	0.2	52.2	1.9
MEMPHIS	24.0	0.0	25.9	- 1.1	37.5	- 0.8	58.4M	7.2	64.5M	2.9	68.2M	- 3.1	81.3M	5.0	78.7M	3.5	68.3M	1.0	55.1	- 1.6	-		25.0M	- 3.7	-	
MEXICO	30.7	2.7	31.2	1.1	41.4	- 0.6	61.0	7.2	65.9	1.9	69.3	- 3.9	81.7	4.4	78.7	2.7	70.0	1.5	56.7	0.4	39.4	- 3.5	28.9	- 2.9	54.6	0.9
MOBERLY RADIO KNCM	30.0M	2.0	31.9	- 1.0	42.3	- 1.3	60.5M	6.8	65.3M	1.3	68.0	- 4.9	79.6	2.0	76.3	0.6	69.7	2.6	56.5	- 0.2	38.6M	- 3.3	29.9	- 1.6	54.0	0.2
MONETT	38.9		38.5M		48.5		64.9		69.8		71.2		82.7		78.8		75.0M		60.1M		45.4M		38.1		59.3	
MOUNTAIN GROVE 2 N	35.8	3.0	38.0	2.9	46.7	1.3	62.9	8.0	67.3M	3.5	68.5	- 3.3	78.9	2.5	77.2	1.7	72.7M	3.8	58.6M	1.0	44.7M	- 1.2	35.6	0.9	57.3	2.1
MOUNT VERNON 3 SW	36.7	3.4	37.1	2.6	46.2	0.3	61.9	5.8	67.5	1.7	69.2	- 4.1	80.3	2.6	77.4	0.7	72.2	1.7	58.7	0.1	43.3	- 2.9	36.1	0.6	57.2	1.1
NEOSHO	38.4	3.3	39.2M	1.6	49.4M	1.3	63.8	5.5	68.3	2.3	70.5	- 3.3	81.4	3.9	78.4	1.3	72.9	2.4	59.4M	0.2	45.1	- 2.2	36.9	- 0.2	58.6	1.3
NEVADA	36.4	4.5	37.4M	3.5	47.0	2.1	64.7	9.0	68.9	4.4	71.6	- 1.9	83.7	4.1	80.7	3.6	73.3	3.8	60.4M	2.8	44.6	- 0.2	35.7	0.4	58.7	3.0
NEW FLORENCE	31.6		34.0		44.0		61.7		66.6		68.9		81.1		78.0		71.5		57.4		40.6		31.5		55.6	
OREGON	27.4	3.3	25.9	- 2.9	40.9	1.3	61.2	8.5	67.0	3.8	69.2	- 3.0	81.5	5.9	80.1	4.9	71.4	4.3	57.1	2.0	36.5	- 4.0	28.1	- 0.6	53.9	2.0
OSCEOLA																					43.8		35.6		-	
OZARK BEACH	37.5		37.3M		48.1		62.8M		69.8		69.9		80.9M		77.7M		71.2		58.9		48.6M		33.6M		58.0	
PERRYVILLE	36.0		39.3		47.8M		62.5		67.6		70.1		81.0		79.0		73.5		59.1M		44.8		34.7		57.9	
POPLAR BLUFF	38.6M	2.6	40.4M	2.3	51.5M	2.9	64.0	4.5	69.4	1.9	71.3	- 4.1	81.4	2.2	78.9	0.9	73.3	1.6	59.4	- 0.7	45.4M	- 2.3	36.3	- 1.5	59.2	0.9
PORTAGEVILLE	39.8		41.9		51.5		64.9		71.9		73.0		81.8		79.5		75.2		61.9		48.3		39.1		60.8	
PRINCETON	25.8		26.4		39.8		59.7		65.4		68.7		81.4		77.0		70.2M		55.0		34.6M		26.4		52.5	
ROLLA SCHOOL OF MINES	34.2	2.3	35.7	- 0.6	46.3	0.8	62.7	6.8	67.9	3.4	69.2	- 3.8	81.3	3.6	M		73.2	4.5	58.0	1.5	42.4	- 2.6	32.5	- 2.1	-	
SAINT CHARLES	35.3	4.3	37.0	3.7	46.7M	2.2	63.7	8.1	69.1	6.0	71.7	- 2.2	83.4	5.3	80.8	4.0	74.2	5.9	59.7	1.5	43.5M	- 1.8	34.3	- 0.6	58.3	3.1
SAINT JOSEPH WB AP	27.6	0.5	25.4	- 6.4	40.6	- 1.3	61.0	6.5	66.3	1.8	70.0	- 4.4	83.2	3.1	79.8	1.7	71.2	1.3	56.5	- 1.6	36.0	- 6.3	28.0	- 3.2	53.8	- 0.7
SAINT LOUIS WB AP	33.0	0.8	35.9	0.2	44.9	0.5	62.9	7.3	68.3	2.9	71.5	- 3.6	83.4	3.7	80.2	2.5	73.6	3.2	58.3	- 1.1	41.7	- 3.3	33.1	- 2.0	57.2	0.9
SAINT LOUIS WB CITY	34.0	0.7	36.4	- 0.3	45.3	0.0	63.6	7.1	69.2	3.0	72.5	- 3.3	83.2	2.6	81.1	2.5	74.5	3.1	58.9	- 1.7	43.0	- 3.0	34.3	- 1.9	58.0	0.7
SAINT LOUIS UNIVERSITY	35.4	3.4	36.6	1.7	46.0	1.8	63.9	8.2	69.5	3.8	72.6	- 2.6	83.3	2.8	81.2	3.4	74.9	4.0	59.8	1.2	44.2	- 1.5	34.6	- 0.5	58.5	2.1
SAINT LOUIS WASH UNI	32.9	2.1	34.3	0.5	45.1	0.5	63.2	6.9	68.7	3.8	71.8	- 3.0	83.2M	4.4	80.7	2.5	74.0	3.6	58.3	- 2.4	42.5	- 2.4	32.0	- 2.3	57.2	1.2
SALEM	33.0	0.4	34.7	- 1.1	45.3	- 1.1	60.9	4.9	65.5	1.0	67.5	- 4.9	78.7	1.9	75.6	- 0.3	69.6	0.4	55.9	- 1.7	42.3M	- 3.8	32.0	- 3.4	55.1	- 0.6
SALISBURY	30.9		32.8M		43.5		61.4		66.4		70.0		82.4		78.1		70.6		57.6		39.2		31.1		55.3	
SAVERTON L AND O 22	30.5	2.2	32.4	0.6	42.6	0.3	60.7	5.9	67.2	3.8	70.8	- 2.3	83.0	6.0	79.3M	3.3	70.6	1.8	57.0M	- 1.6	39.9M	- 3.6	29.8	- 3.2	55.3	1.1
SEDALIA	33.9	7.5	35.2	4.8	44.7	1.9	62.9	7.6	67.2	1.9	70.4	- 3.8	82.4	4.9	78.4	1.9	71.2	2.0	58.4	0.7	41.2	- 2.1	32.7	- 1.2	56.5	2.1
SELIGMAN	37.1M	2.0	37.7	0.2	47.4	0.8	62.6M	6.0	66.6	2.1	67.9M	- 4.5	79.1M	2.4	76.2	0.0	73.7M	4.1	58.9M	- 0.1	45.4M	- 1.9	36.2M	- 1.1	57.4	0.8
SEYMOUR 4 NNE	34.9	0.9	36.1	1.1	45.3M	- 0.1	-		-		-		-		76.0M	1.0	71.7	2.9	56.8	- 0.6	43.7M	- 2.2	34.3M	- 1.1	-	
SHELBINA	28.9		31.5		41.9		59.1		64.9		68.7		80.6		76.9M		69.5		56.2		38.2		29.6		53.8	
SIKESTON	36.7	- 0.3	38.6	1.4	48.4	- 0.2	64.0	5.9	71.1	2.6	73.0	- 1.3	82.1	3.5	80.9	3.3	76.0	4.9	58.7	- 0.6	44.1	- 3.1	34.0	- 3.7	59.0	1.1
SIKESTON CROP EXP FM	36.7		39.3		48.3		61.4		68.7		70.7		80.4		79.1		74.3		59.6		45.8		36.1		58.4	
SPRINGFIELD WB AP	34.2	1.5	35.2	- 1.6	44.8	- 0.1	61.8	6.3	66.6	3.0	68.5	- 4.4	80.1	2.6	76.9	0.4	72.1	3.0	57.4	- 1.0	41.6	- 2.9	33.8	- 1.9	56.1	0.4
STEFFENVILLE	28.1	0.7	31.3	1.6	40.9	- 1.3	59.9	6.8	64.8	1.0	68.6	- 4.0	80.9	3.1	77.7	1.2	69.5	0.5	56.1	- 1.3	37.7	- 5.8	29.4	- 1.2	53.7	0.1
SWEET SPRINGS	31.9		33.0		44.0		61.5		66.3		69.7		81.9		76.9		70.2		57.7		38.5M		31.4		55.3	
TARKIO	25.3	2.4	23.5	- 5.5	39.2	- 0.9	60.1	7.9	66.3	3.7	68.9	- 2.9	82.0	5.2	78.6	3.4	70.3	4.0	56.2	1.4	34.4	- 5.7	26.3	- 0.1	52.6	1.1

See reference notes following Station Index.

Table 1—Continued

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
TRENTON	28.3	2.0	29.5	0.1	41.6M	0.5	61.5	8.8	66.3	2.8	69.9	- 2.3	82.5	5.7	79.2	4.0	71.8	4.6	57.0	1.1	38.0	- 4.2	-		-	
UNION 1 SE	34.7	1.3	36.9	- 0.5	45.3	- 2.0	61.2	4.3	66.3	1.6	69.3	- 4.8	81.0	2.8	77.6	- 0.4	71.1	2.0	57.0	- 2.5	42.0	- 4.1	32.6	- 2.9	56.3	- 0.4
UNIONVILLE	23.6	0.1	23.7	- 3.0	36.3	- 2.6	59.1	8.1	64.4	2.3	68.4	- 2.9	80.6	4.1	77.6	2.8	69.4	2.3	53.9	- 1.3	34.4	- 5.9	26.2	- 1.4	51.5	0.3
VANDALIA	31.2		M		43.4		60.5		65.7		69.0		80.7		78.4		70.2M		56.8M		-		-		-	
VERSAILLES	34.4		35.3M		44.6M		61.3M		-		-		81.1M		78.9M		72.5		55.9M		42.4		33.0		-	
VICHY CAA AP	32.6		34.4		43.6		62.4		66.3		68.9		79.7		77.4		72.3		57.1		41.3		32.3		55.7	
WAPPAPELLO DAM	36.3	2.3	38.3	1.0	48.4	0.9	63.7	4.4	69.1	2.7	70.8	- 5.3	81.2	1.3	80.1	1.2	75.2	3.5	59.9	- 1.5	45.9	- 2.1	35.1	- 2.4	58.7	0.5
WARRENSBURG CENT T C	33.7	5.0	34.9	2.4	45.1	1.1	65.1M	9.0	68.3	3.3	71.0	- 2.9	83.6	4.8	80.1M	3.0	72.8M	2.6	59.4M	1.4	42.1M	- 2.9	33.4	0.0	57.5	2.3
WARRENTON 1 N	32.2M	3.0	34.4	3.5	44.4	1.9	62.0	7.2	66.7	1.8	69.0M	- 4.4	80.9	3.1	79.4	2.9	72.5	3.5	59.0	3.0	42.7	- 0.5	32.9	0.5	56.4	2.2
WARSAW NO 1	35.2	2.3	36.2	0.6	45.5	- 1.5	62.3	5.6	67.9	2.4	70.6	- 3.2	82.9	4.6	79.8	2.2	72.9	2.4	58.6	- 0.4	42.8	- 4.4	34.0	- 1.7	57.4	0.8
WASOLA	37.0		37.7M		47.2M		62.7		67.1		68.6M		78.9		77.2		72.9		60.0		46.0		37.5M		57.8	
WAYNESVILLE 2 W	36.3		37.2		46.6		63.0		66.5		68.1		79.4		76.6		71.0		57.3		43.4		34.2		56.7	
WEBSTER GROVES	33.2		36.3M		44.1M		-		-		-		M		79.1		72.6		58.1		42.7		33.4M		-	
WEINGARTEN	35.7		38.6		47.8M		64.5M		68.1		69.9		80.7		79.6		75.3		59.8		M		35.1		-	
WEST PLAINS	35.2	1.2	36.9	- 1.7	46.2	- 0.9	62.0	5.0	67.1	2.5	68.6	- 4.8	80.0	2.3	77.6	0.6	72.6	3.6	57.2	- 1.7	42.9	- 2.4	34.7	- 1.8	56.8	0.2
WILLOW SPRINGS	35.8		37.5		46.6		62.3		66.8		67.6		78.6		76.1		70.8		57.1		43.6		34.2		56.4	
WINDSOR 3 NW	32.5		34.1		44.1		62.1		66.7		69.8		82.1		79.0		71.2M		58.2		41.9		32.8		56.2	
STATE AVERAGE	33.0	2.2	34.3	0.6	44.8	0.3	62.0	6.6	67.1	2.5	69.6	- 3.7	81.4	3.7	78.3	1.8	72.0	2.7	57.8	0.1	41.6	- 3.0	32.6	- 1.3	56.2	1.0

See reference notes following Station Index.

Table 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
ADVANCE 5 ESE	0.53	-3.16	2.41	-1.35	4.39	-0.55	4.12	-1.05	5.37	1.10	3.91	-0.39	4.45	1.09	1.69	-2.12	1.70	-0.94	3.73	1.12	1.22	-2.06	0.39	-2.51	33.91	-10.82
ALBANY	2.08	1.25	2.89	1.27	1.37	-0.32	3.38	0.59	2.27	-0.41	6.08	0.82	1.53	-3.10	0.61	-2.99	1.83	-3.72	2.02	-0.77	0.23	-1.48	0.19	-0.68	24.46	-9.54
ALTON	0.74		3.92		4.07		5.67		6.92		1.81		5.00		2.11		1.72		2.78		3.38		0.37		38.47	
AMITY	2.27	0.72	3.26	1.74	0.44	-1.83	2.25	-1.85	3.33	-1.92	6.16	-0.84	2.64	0.01	5.64	1.44	3.05	0.31	4.32	2.19	0.35	-2.33	0.22	-1.82	33.93	4.18
ANDERSON 1 SW	0.47	-2.06	3.83	2.05	3.90	0.20	1.92	-2.77	7.72	1.97	8.49	2.56	2.04	-2.37	2.22	-1.90	5.52	1.64	4.69	0.80E	0.06	-3.29	0.32	-2.03	E41.18	5.20
ANNAPOLIS 7 SW	0.53		4.47		4.88		3.03		6.22		5.15		3.74		2.19		1.69		2.53		2.69		0.17		37.29	
APPLETON CITY	1.03	-0.81	3.03	1.36	2.43	-0.72	1.44	-2.69	5.42	0.62	4.92	-2.15	0.13	-4.18	4.63	0.67	6.17	1.79	5.23	2.27	0.08	-2.22	0.22	-1.37	34.73	-7.43
ARCADIA	0.46	-2.53	4.23	1.75	4.2	0.21	3.25	-1.57	4.96	0.72	3.68	-0.46	2.40	-1.72	1.69	-2.68	1.74	-2.24	2.51	-0.94	4.40	1.28	0.45	-2.40	34.03	-10.58
AUXVASSE	1.51		2.88		1.10		2.35		2.82		4.17		2.35		3.30		2.93		5.61		0.66		0.21		29.89	
AVA RANGER STATION	0.43		3.93		5.79		1.03		6.58		6.70		2.44		1.79		3.39		2.66		0.68		0.23		35.65	
BELLEVIEW	0.32	-1.98	3.04	0.21	4.82	1.03	2.10	-2.92	4.75	-0.36	4.21	-0.39	4.30	0.97	2.58	-0.19	1.03	-3.01	1.78	-1.72	2.62	-0.81	T	-2.81	31.55	-11.98
BERNIE	0.46		2.63		4.74		3.37		5.54		2.54		3.59		1.93		1.84		3.04		1.97		0.60		32.25	
BETHANY	1.92	0.73	2.80	1.38	1.00	-1.23	1.57	-1.72	4.08	-0.09	5.44	0.38	2.20	-1.96	1.73	-2.09	2.18	-2.38	3.43	0.51	0.35	-1.69	0.30	-0.85	27.00	9.01
BIRCH TREE	0.44	-2.74	3.74	1.24	3.94	-0.04	2.94	-1.82	5.66	1.31	2.48	-1.93	4.47	0.89	1.44	-3.32	1.96	-1.72	1.72	-1.56	2.04	-1.12	0.05	-2.70	30.88	-13.51
BLACK 6 NW	-		-		-		-		-		-		-		-		-		-		-		-		-	
BLOOMFIELD	0.47		2.40		5.32		4.91		4.25		2.66		2.21		2.82		1.55		4.36		2.00		0.90		33.85	
BOLIVAR	0.35	-1.58	4.42	2.32	5.06	1.63	1.10	-3.07	4.36	-0.99	5.11	-0.20	1.42	-2.30	1.07	-2.79	1.74	-0.47	2.58	-0.67	0.36	-2.22	0.52	-1.82	30.09	-12.16
BOONVILLE WATERWORK	1.75	0.03	2.51	0.73	1.34	-1.70	2.07	-1.80	3.32	-1.29	5.98	0.93	2.64	-0.60	8.85	4.30	3.89	-1.30	6.46	3.24	0.10	-2.11	0.18	-1.52	39.09	1.09
BOWLING GREEN	1.87	-0.03	3.20	1.76	2.13	-0.01	4.25	1.71	2.30	-1.54	6.71	3.47	1.99	-0.79	1.44	-2.37	3.33	0.62	5.69	3.44	0.67	-2.17	0.20	-1.85	33.78	2.24
BROOKFIELD	2.48		2.67		2.27		1.63		5.54		5.10		1.66		5.18		1.43		3.29		0.33		0.30		34.05	
BRUNSWICK	1.88	0.29	2.52	0.71	1.15	-1.55	2.55	-1.28	7.27	2.66	3.75	-1.36	0.91	-3.20	6.17	2.23	1.70	-3.11	4.22	1.22	0.33	-1.86	0.41	-1.26	32.86	6.51
BUFFALO	0.23	-1.88	4.20	2.44	5.10	2.19	0.93	-2.74	4.92	-0.28	3.93	-1.09	3.75	0.79	0.59	-3.53	4.82	1.47	2.76	-0.06	0.35	-3.05	0.27	-1.80	31.85	7.54
BUICK TOWER																							-		-	
BUNKER	0.52		4.37		3.50		1.81		5.59		4.88		4.59		2.75		2.86		2.75		1.10		0.24		34.96	
BURLINGTON JUNCTION	2.47		4.03		0.53		5.58		1.85		5.91		3.21		1.58		3.11		1.28		0.29		0.17		30.01	
BUTLER	1.42		2.87		1.94		1.87		9.92		5.65		0.98		3.83		7.27		4.58		0.02		0.33		40.68	
BUTLER CAA AP	1.48		2.59		1.54		2.66		9.95		5.37		1.14		4.06		8.76		4.75		0.04		0.21		42.55	
CALIFORNIA	0.65		2.97		2.68		1.43		4.27		3.73		4.21		3.03		2.67		5.23		0.49		0.15		31.51	
CAMDENTON	0.86		5.32		5.12		1.61		5.63		3.64		4.45		1.06		5.46		2.90		0.28		0.37		36.70	
CANTON L AND D 20	2.30	0.36	2.74	1.48	1.22	-1.12	5.11	2.35	7.86	2.54	4.31	-0.47	1.10	-1.23	3.48	0.32	1.83	-1.91	7.26	5.00	0.56	-2.15	0.13	-1.50	37.90	3.67
CAPE GIRARDEAU MO ST	0.82	-3.16	2.86	0.46	5.7	1.92	6.38	2.50	5.43	1.36	4.67	0.37	5.37	1.95	2.92	-0.98	1.01	-3.00	3.18	-0.12	1.99	-1.59	0.79	-2.88	41.18	3.17
CAPE GIRARDEAU	0.55	-3.43	2.05	-0.35	5.8	2.04	5.42	1.54	5.17	1.10	4.82	0.52	5.66	2.24	3.02	-0.88	1.74	-2.27	3.70	0.40	1.91	-1.67	0.22	-3.45	40.14	4.21
CAPLINGER MILLS	0.58	-1.34	3.20	1.89	-		-		-		4.29	-1.87	0.35	-3.41	2.48	-2.07	4.79	1.07	-		-		-		-	
CARROLLTON	1.61		3.31		1.12		1.18		6.91		4.16		1.29		11.55		2.68		5.33		0.20		0.51		39.85	
CARTHAGE	0.30		3.09		2.62		2.38		5.59		7.39		0.17		1.59		4.33		3.29		0.36		0.20		31.31	
CARUTHERSVILLE	1.06	-4.13	4.9	1.60	4.29	-0.17	5.19	0.67	4.71	0.27	4.08	0.27	4.63	1.34	0.44	-3.25	2.10	-1.11	3.04	-0.32	1.99	-1.86	2.05	-2.49	38.56	9.18
CASSVILLE RANGER ST	0.54		4.68		4.20		1.97		5.50		7.80		4.75		4.79		3.13		2.43		0.50		0.36		40.65	
CENTERVILLE	0.76		4.42		3.79		4.31		5.61		6.78		5.24		3.08		1.78		3.00		2.87		0.25		41.89	
CENTERVILLE RANGER	0.68	-1.97	4.70	1.50	4.22	0.48	3.67	-1.55	5.81	1.45	5.46	0.27	5.86	3.56	2.78	0.33	1.22	-2.41	3.19	-0.51	4.26	0.82	0.35	-2.42	42.20	0.45
CENTRALIA	2.07	0.61	2.93	1.44	1.37	-1.50	3.33	-1.07	3.75	-1.49	5.90	-0.11	1.80	-0.95	7.18	2.87	3.47	-0.19	7.02	3.88	0.27	-2.35	0.26	-1.79	39.35	0.65
CHADWICK	0.62		3.71		5.05		2.13		4.90		7.43		4.08		0.44		4.94		-						-	
CHARLESTON	0.50		3.20		6.02		5.76		6.88		3.59		4.45		2.01		2.27		2.75		2.12		0.66		40.21	
CHILLICOTHE 2 S	1.75		2.12		0.90		0.96		6.32		3.66		0.81		3.84		2.25		5.33		0.17		0.16		28.27	
CHILLICOTHE RADIO KCHI	1.79	0.31	2.40	0.95	1.55	-0.93	1.58	-1.64	6.29	2.20	3.30	-1.43	0.98	-2.44	3.34	-0.62	2.52	-2.26	4.80	1.66	0.40	-1.72	0.51	-0.91	29.46	6.83
CLEARWATER DAM	0.22		3.65		5.58		3.26		6.57		1.70		3.11		1.41		1.08		2.66		2.95		0.37		32.56	
CLIFTON CITY	1.89		2.61		1.69		0.93		3.63		3.61		1.86		8.07		3.92		6.12		T		0.36		34.69	
CLINTON 1 NNW	1.45	-0.58	2.65	0.70	1.90	-1.46	1.80	-2.34	6.20	1.37	2.50	-2.40	0.55	-2.88	5.70	2.05	4.06	-0.46	5.50	2.05	0.10	-2.06	0.40	-1.47	32.84	7.48
COLOMA	1.88		2.67		1.70		0.62		6.18		4.39		1.35		1.93		1.93		6.08		0.07		0.30		31.62	
COLUMBIA WB AP R	1.95	0.15	3.18	1.61	1.49	-1.52	2.21	-1.59	4.12	-0.72	7.07	2.17	2.77	-0.24	4.60	0.71	4.09	-0.53	5.48	2.27	0.21	-2.40	0.19	-1.88	37.36	1.97
CONCEPTION	1.66	0.87	2.70	1.55	0.87	-0.78	2.80	0.07	2.32	-1.74	5.17	0.22	4.07	-0.60	1.20	-2.44	2.16	-2.48	1.74	-1.14	0.15	-1.59	0.23	-0.65	25.07	8.71
CONCORDIA	1.79	0.25	4.07	2.59	0.95	-1.60	0.57	-2.77	7.34	2.59	3.44	-2.04	1.08	-2.91	8.05	4.20	3.44	-1.06	3.58	-0.22	0.25	-1.97	0.57	-1.20	35.13	4.14
COOK STATION	0.68		3.91		4.95		1.55		5.61		5.05		3.02		E 2.20		2.61		3.28		1.88		0.03		E34.77	
CRANE MOUNTAIN	0.36		3.96		4.52		3.01		4.56		3.28		5.41		2.35		1.63		2.35		2.31		0.14		33.88	
CROCKER	-		-		-		-		-		-		-		-		-		1.82	-0.52	0.93	-1.20	0.17	-1.99	-	
CRYSTAL CITY 1 N	0.56	-1.73	3.33	1.46	3.60	0.92	2.30	-1.34	3.62	-0.54	2.77	-2.65	3.04	-0.17	1.13	-1.30	1.59	-1.79	1.35	-1.42	1.86	-1.56	0.23	-2.31	25.38	12.43
CUBA	0.40	-1.85	4.39	1.86	3.96	0.53	1.64	-3.31	4.30	-0.29	3.74	-1.28	3.91	1.61	2.10	-0.90	3.18	-0.55	3.78	1.04	2.37	-0.66	0.16	-1.87	33.93	5.67
DEERING	1.07		4.25		5.22		6.18		6.07		2.96		5.25		0.64		2.65		3.25		2.05		1.07		40.66	
DE SOTO	0.81		3.21		4.14		2.23		3.86		4.02		2.63		1.32		2.63		2.12		1.44		0.12		28.53	
DEXTER	0.51	-4.53	2.50	-0.58	5.67	0.79	4.83	0.24	4.07	-0.72	2.58	-1.83	2.73	-0.39	1.81	-2.31	3.10	-1.42	3.68	-0.58	1.73	-2.19	0.73	-3.26	33.94	16.78
DONIPHAN	0.38	-3.72	3.11	-0.20	4.39	0.02	5.10	0.17	6.34	1.98	3.15	-1.21	5.08	1.04	1.24	-3.00	1.57	-2.04	3.84	0.78	1.89	-1.53	0.32	-3.40	36.41	11.11
DONIPHAN 2 W	0.45		3.22		4.31		4.01		7.06		2.71		6.76		1.71		2.10		3.51		1.54		0.38		37.76	
EAST END	0.77		4.24		5.91		1.82		4.48		4.20		5.23		2.16		4.53		1.96		2.25		0.55		38.15	
EDGERTON	1.97	1.12	3.82	2.48	0.43	-1.83	1.89	-1.09	6.89	2.69	4.97	0.10	1.81	-1.69	2.42	-1.62	2.87	-1.72	2.77	0.15	0.14	-1.83	0.32	-0.80	30.40	4.04
EDINA	2.39	0.73	2.12	0.99	2.60	0.61	2.93	-0.20	5.03	1.18	3.66	-1.78	4.25	1.78	4.17	0.07	2.51	-2.11	4.50	2.24	0.22	-2.85	0.32	-1.02	34.70	0.36
ELDON	0.72	-1.04	4.15	2.33	3.13	0.09	2.06	-2.10	3.55	-0.75	4.77	0.73	1.96	-1.26	1.90	-1.76	3.54	-1.08	4.31	0.61	0.85	-1.60	0.28	-1.48	31.22	7.31
ELDORADO SPRINGS	0.84	-1.38	3.11	0.63	4.75	1.82	1.44	-2.79	3.36	-1.79	5.87	0.91	0.09	-4.23	5.29	2.18	5.35	1.94	3.24	0.68	0.07	-2.32	0.27	-1.92	33.68	6.27
ELIJAH	0.54		3.54		4.33		2.40		4.66		5.25		5.20		2.45		2.82		2.09		1.97		0.21		35.46	
ELLINGTON	E 0.44		4.28		5.44		3.03		4.99		3.76		4.95		2.21		1.72		1.95		3.36		0.15		E36.28	
ELLSINORE 1 N	0.39		2.82		4.51		2.90		6.05		2.17		5.17		2.15		1.40		3.69		1.59		0.25		33.09	
ELSBERRY	1.64	-0.53	3.07	1.41	1.47	-1.29	3.28	0.23	3.05	-0.27	3.04	-0.40	3.48	1.49	1.78	-1.48	3.34	0.34	4.66	2.15	0.66	-2.16	0.15	-2.06	29.62	2.57
FAIRFAX	1.40	E	2.60		0.55		4.08		2.20		7.14		1.92		1.01		2.99		0.33		0.20		E 0.31		E24.73	
FARMINGTON 1 E	0.54	-2.60	3.11	0.59	6.87	2.95	3.21	-1.31	3.49	-1.58	2.60	-1.28	4.82	1.26	1.06	-3.24	1.08	-2.72	2.75	-0.69	5.78	2.96	0.16	-2.64	35.47	8.30
FARMINGTON CAA AP	0.76		3.29		6.51		3.25		3.69		2.57		4.51		0.95		1.15		2.63		4.72		0.13		34.16	
FAYETTE	1.84	0.05	3.16	1.46	1.23	-1.59	2.34	-1.21	3.71	-0.61	6.20	1.63	2.95	-0.30	7.47	3.91	3.76	-1.20	5.82	2.93	0.10	-2.00	0.19	-1.47	38.77	1.60
FISK	0.56	-4.45	2.46	-0.80	5.80	0.98	4.77	1.07	4.65	1.15	3.63	-0.23	3.62	0.24	0.95	-2.30	1.18	-3.06	3.22	0.26	2.00	-0.66	0.74	-2.73	33.58	10.53
FOUNTAIN GROVE WILD LFE	2.26		3.06		2.90		1.13		4.71		5.29		1.56		5.79		2.17		4.94		0.12		E 0.34		E34.27	
FREDERICKTOWN	0.42	-3.29	3.26	0.63	4.66	1.01	3.27	-1.21	4.57	0.48	3.33	-0.90	3.11	-0.11	1.73	-2.53	4.07	0.11	2.29	-2.10	3.73	0.41	0.11	-3.06	34.55	10.56
FREMONT TOWER	0.62		4.30		5.77		2.42		4.40		2.75		4.84		0.21		1.65		1.96		2.69		0.29		31.90	
FULTON 4 SW	1.32	-0.70	2.81	1.14	1.55	-1.41	2.51	-1.50	6.00	-0.60	6.60	2.20	5.62	2.33	3.20	-0.45	3.20	-1.29	4.21	0.79	0.81	-1.50	0.21	-1.80	34.04	2.79
GALENA	0.37	-2.30	4.38	2.44	4.94	1.60	2.25	-1.87	5.18	0.04	6.14	1.38	3.75	-0.01	1.38	-2.72	3.61	0.13	1.51	-1.97	1.14	-2.16	0.40	-1.77	35.05	7.21
GALLATIN 2 NE	1.56	0.34E	2.43	0.84	0.36	-1.96	2.24	-1.32	5.03	0.31	5.30	0.24	4.01	-0.11	1.69	-2.11	1.95	-3.25	3.79	0.61	0.23	-1.85	0.09	-1.19	E28.68	9.45
GERALD	0.87		3.95		3.18		2.21		3.85		4.0		3.66		1.55		6.31		2.80		1.46		0.20		34.13	
GRANBY	0.29		4.18		3.55		1.90		6.96		9.67		2.48		2.01		5.61		4.36		0.07		0.21		41.29	
GRANT CITY	1.59	0.62	2.62	1.51	0.35	-1.66	4.74	1.74	2.71	-1.52	6.9	1.98	1.57	-3.06	0.52	-3.42	2.61	-2.08	2.02	-1.02	0.19	-1.66	0.16	-0.90	E26.06	9.43
GREENVILLE 4 NNW	0.43	-2.89	3.24	0.52	5.62	1.3	2.64	-2.06	5.76	1.58	1.82	-2.8	5.42	1.66	1.21	-3.07	1.49	-1.83	2.36	-0.92	2.53	-0.83	0.21	-3.15	32.73	12.50
GREGORY LANDING	1.67		2.01		1.14		2.67		3.97		4.42		2.04		3.54		2.15		6.74		0.55		0.13		31.03	
GROVESPRING	0.53		3.27		5.00		1.07		5.00		4.3		6.52		1.44		3.87		2.21		0.41		0.20		33.90	
HAILEY	0.52	-2.40	3.98	2.18	4.28	0.80	2.16	-2.23	6.68	1.44	8.57	2.97	6.18	2.49	3.82	-1.12	3.33	-0.44	2.24	-2.06	0.43	-2.68	0.32	-2.00	42.51	3.05
HAMILTON	1.60	0.38	2.20	0.66	2.18	-0.01	1.81	-1.41	5.92	1.27	6.13	1.16	0.86	-3.02	2.61	-1.35	2.72	-2.48	4.34	1.27	0.20	-1.95	0.27	-1.00	E30.84	6.54
HANNIBAL	1.76		2.85		1.53		4.16		6.82		6.3		1.21		2.45		2.28		5.69		0.32		0.23		35.67	
HANNIBAL WATERWORKS	1.74	0.02	2.61	0.75	1.26	-1.34	4.44	1.25	5.84	1.49	5.2	1.38	0.90	-2.19	4.38	1.04	2.18	-1.79	5.08	2.69	0.33	-1.73	0.12	-1.42	34.16	0.15
HARRISONVILLE	3.39	1.82	2.50	0.7	1.71	-1.09	1.05	-2.33	6.01	1.5	4.51	-0.26	0.56	-3.05	2.66	-1.52	6.00	1.10	3.10	0.13	0.10	-2.04	0.35	-1.10	E31.94	6.01
HAZLEGREEN 2 W	0.42		4.09		4.11		1.60		5.35		3.65		5.00		0.30		3.92		2.01		0.61		0.01		31.07	
HERMAN	E 1.49	-0.44	3.75	2.10	1.96	-0.87	2.27	-1.76	2.43	-1.74	5.01	0.66	5.37	2.03	1.01	-2.66	3.34	-1.04	3.82	0.19	0.62	-1.89	T	-1.81	E31.09	7.19
HERMITAGE	0.90		4.16		4.07		1.44		4.95		3.22		2.07		2.01		3.45		3.43		0.37		0.36		30.43	
HOUSTON	0.85	-1.81	3.53	1.28	5.58	1.34	1.36	-2.91	5.48	1.51	3.47	-1.11	4.08	-0.06	0.68	-3.00	2.78	-1.38	3.08	0.34	1.46	-1.07	0.20	-2.05	32.55	8.92
JACKSON	0.45	-3.49	2.80	-0.08	4.94	0.77	4.26	-0.08	6.32	2.05	4.24	-0.45	2.59	-0.95	2.12	-1.96	2.77	-1.25	4.90	1.38	3.37	-0.01	0.42	-3.01	39.18	7.08
JEFF CITY RADIO KWOS	0.45	-1.53	2.38	0.62	1.66	-1.40	2.72	-1.26	4.42	0.01	5.36	1.13	3.23	0.12	2.24	-1.59	3.70	-0.53	5.52	2.15	0.35	-2.04	0.12	-1.82	32.15	6.14
JEFFERSON CITY	0.51		1.62		2.26		1.89		3.00		4.07		2.01		1.86		4.28		5.23		0.67		0.31		27.71	
JEROME	0.49	-1.49	4.13	1.81	4.75	1.90	1.34	-2.49	6.00	1.69	4.33	0.58	4.42	1.12	1.40	-2.88	3.10	-0.49E	2.12	0.10E	0.83	-1.64	0.25	-1.58	E33.16	3.37
JOPLIN CAA AP	0.37	-1.79	2.77	1.09	2.77	-0.43	2.16	-2.54	5.31	-0.05	6.64	0.64	1.57	-3.05	4.06	0.09	5.19	1.27	2.52	-0.93	0.01	-2.76	0.34	-1.55	33.71	10.01
KAMOKA	3.65	1.77	1.94	0.87	0.85	-1.26	3.17	-0.09	6.29	2.03	4.59	-0.32	1.08	-0.80	2.32	-0.96	3.38	-1.16	4.05	1.60	0.10	-3.25	0.11	-1.58	31.53	3.15
KANSAS CITY WB AP R	2.19	0.76	3.2	2.11	0.71	-1.80	1.60	-2.01	7.44	3.03	4.71	-0.31	0.93	-1.90	3.27	-0.62	3.41	-0.44	2.78	-0.15	0.05	-2.12	0.30	-1.20	30.66	4.65
KC GREEN HAVEN WEST	2.41		3.86		0.94		1.38		7.53		4.28		2.28		1.91		4.01		3.05		0.07		0.46		32.18	
KANSAS CITY UNI OF K C	1.89	0.35E	3.25	2.04	0.50	-2.31	1.20	-4.09	9.85	5.25	3.61	-2.80	1.01	-1.55	1.74	-2.75	3.44	-0.36	2.38	-0.56	0.12	-1.76	0.41	-1.55	E29.35	10.09

See reference notes following Station Index.

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
KENNETT RADIO KROA	1.04		4.08		4.46		5.49		7.2		2.92		4.62		0.38		3.52		3.31		2.55		0.97		40.63	
KING CITY	E 1.16	1.02	2.12	0.62	0.43	-1.63	2.10	-1.20	1.94	-2.27	4.67	-0.647	2.75	-0.79	0.41	-3.07	0.94	-4.48	1.62	-1.28	0.24	-1.72E	0.23	-0.85	E19.81	-16.29
KIRKSVILLE RADIO KIRX	2.77	1.25	1.84	0.31	0.83	-2.11E	2.84	-1.26	5.73	0.40	3.62	-1.44	2.80	-1.50	2.33	-1.79	1.54	-3.64	4.59	1.43	0.11	-2.01E	0.55	-1.21	E29.55	-11.57
KIRKSVILLE CAA AP R	2.46		1.51		1.38		2.33		5.06		4.25		2.60		2.57		1.41		5.40		0.24		0.24		29.45	
KOSHKONONG	0.62	-3.00	4.13	1.27	4.05	-0.05	4.98	-0.04	5.58	1.03	3.01	-1.49	6.11	2.34	1.53	-2.63	2.69	-0.95	2.61	-0.61	3.24	-0.02	0.46	-3.02	39.01	- 7.17
LA BELLE	E 1.54	-0.13	2.57	1.30E	1.65	-0.67	4.10	1.19	4.93	0.49	4.53	-0.71	1.45	-0.68	3.87	-0.75	0.59	-3.48	5.66	3.38	0.33	-2.77E	0.43	-1.11	E31.65	- 3.94
LAKES10E	0.76	-1.42	4.18	2.36	2.95	0.20	1.21	-1.77	3.63	-0.64	3.50	-1.11	2.21	0.06	1.84	-1.33	4.94	0.54	4.23	1.42	0.32	-3.39	0.18	-2.12	29.95	- 7.20
LAMAR	0.63	-1.20	3.98	2.21	3.00	-0.19	1.62	-2.90	7.41	2.15	5.15	-0.39	2.30	-1.92	2.53	-1.76	4.30	-0.25	3.09	-0.52	0.27	-2.26	0.33	-1.55	34.61	- 8.58
LAMPE FOREST SERVICE	0.57		4.39		3.30		3.07		6.56		6.83		3.28		1.98		4.58		1.16		1.21		0.27		37.20	
LATHROP 3 SW	0.80		E 3.22		0.29		1.05		6.32		6.14		2.84		4.30		4.09		4.48		0.51		0.47		E34.47	
LEBANON 1 ENE	0.48	-2.16	4.54	2.35	4.34	0.86	1.33	-3.02	4.3	-0.85	4.07	-1.10	3.28	-0.68	0.66	-3.83	2.69	-1.80	1.62	-2.15	0.64	-2.00	0.25	-2.03	28.26	-16.41
LEXINGTON	1.37	-0.15	3.09	1.25	0.57	-2.21	0.89	-2.91	7.51	2.61	4.86	0.31	2.01	-2.00	7.47	3.95	3.06	-1.71	4.25	1.22	0.15	-1.97	0.45	-1.14	35.74	- 2.75
LICKING 4 N	0.41	-1.56	3.00	0.59	3.48	0.35	1.01	-3.67	4.61	-0.44	4.61	0.05	5.67	3.10	0.77	-1.57	5.08	0.54	3.13	-0.18	1.28	-1.36	0.06	-2.32	33.19	- 6.47
LINNEUS 2 S	2.28	0.31	2.00	0.83	1.15	-0.79	1.01	-2.09	4.44	0.34	6.23	1.51	2.51	-0.35	4.52	0.56	1.66	-2.07	3.31	0.66	0.15	-2.42E	0.40	-0.98	E29.66	- 4.49
LOCKWOOD	0.40	-1.46	3.55	1.82	2.30	-1.26	0.44	-4.09	5.63	0.31	7.22	1.54	0.82	-3.94	2.67	-2.03	3.69	-1.09	3.36	-0.54	0.32	-2.52	0.25	-1.89	30.65	-15.15
LOUISIANA STARKS NUR	2.48	0.33	2.47	0.39	1.13	-2.34	4.67	0.95	3.43	-1.21	3.76	-0.47	5.28	1.68	1.59	-2.95	1.87	-2.56	4.74	1.46	1.08	-1.38E	0.36	-1.54	E32.90	- 7.64
LOUISIANA	2.46		3.13		1.75		3.82		3.61		4.98		4.44		1.86		1.74		4.74		1.29		0.26		34.08	
LUCERNE	2.31	1.29	2.24	1.04	0.71	-1.34	2.7	-0.80	5.64	0.91	4.20	-1.44	2.52	-0.54	1.56	-2.88	3.15	-2.51	2.38	-1.15	0.42	-1.86	0.20	-1.41	28.09	-10.69
MACEDONIA LOOKOUT	0.77		3.2		4.63		2.59		7.8		2.31		4.36		2.04		1.85		3.63		2.44		0.25		36.01	
MACON	2.08	0.38	2.74	1.04	2.03	-0.81	3.01	-0.65	7.62	3.23	4.61	-0.11	3.33	-0.08	4.66	0.85	1.92	-2.52	5.32	2.43	0.40	-1.79	0.28	-1.36	38.20	0.61
MADISON	2.00	0.06	2.4	0.88	0.78	-1.32	2.67	-0.23	5.24	0.70	4.70	-0.67	2.45	-0.52	4.35	1.04	1.87	-1.86	3.62	0.74	0.11	-2.91	0.05	-1.85	30.32	- 5.94
MALDEN CAA AP R	0.67		2.8		5.01		3.53		6.07		2.33		3.87		0.59		1.21		2.54		1.34		0.61		30.63	
MANSFIELD	0.66		4.71		3.52		1.58		7.37		6.99		1.95		0.99		3.11		3.95		0.39		0.33		35.55	
MARBLE HILL	0.64	-3.23	3.23	0.15E	4.84	0.56	4.95	0.46	6.60	2.11	3.85	-0.63	2.65	-1.37	4.08	-0.04	2.41	-1.47	3.25	-0.17	2.18	-1.37	0.68	-2.99	E39.36	- 7.99
MARSHALL	E 1.41	-0.24E	3.08	1.30E	0.97	-1.95E	1.22	-2.67	5.77	1.16	6.89	2.09	3.74	0.17	7.10	3.20E	3.33	-2.17	4.27	1.14	T	-2.32E	0.40	-1.35	E38.18	- 1.64
MARSHFIELD	0.42		4.59		3.25		1.11		5.80		3.72		3.38		0.90		3.54		2.34		0.68		0.23		29.96	
MARTINSBURG	1.56		2.62		1.44		3.93		3.58		5.54		3.14		3.83		4.37		6.29		0.57		0.20		37.07	
MARYVILLE RADIO KNIM	2.20	1.20	3.90	2.47	0.42	-1.45	5.88	2.87	3.80	-0.85	6.46	1.35	1.88	-3.35	1.24	-2.74	1.86	-2.82	1.48	-1.49E	0.32	-1.60E	0.34	-0.74	E29.78	- 7.15
MEMPHIS	E 4.34	2.81	1.19	0.22	0.77	-1.59	2.71	-0.43	3.79	-0.22	2.84	-2.29	2.62	-0.18	3.15	-0.82	2.70	-1.48	4.73	2.80E	0.18	-2.81	0.05	-1.23	E29.13	- 5.22
MERCER 6 NW	1.64		1.76		1.11		3.31		4.84		4.51		2.04		0.97		3.81		1.80		0.68		0.13		26.66	
MEXICO	2.06	0.03	3.00	1.15	1.54	-1.37	2.42	-1.33	2.99	-1.61	5.81	1.07	2.64	-0.57	4.43	0.58	4.66	-0.31	7.36	4.29	0.71	-1.52	0.26	-1.65	37.88	- 1.24
MIDDLETOWN 5 NE	2.01		2.77	E	1.31		3.73		3.37		4.85		4.83		0.64		2.69		6.81		0.94		0.12		E34.07	
MILAN	3.54	2.37	2.02	0.64	1.64	-0.61	1.84	-2.13	5.02	0.20	6.42	1.32	2.72	-0.36	3.32	-0.92	1.82	-3.72	6.45	2.48	1.04	-1.14	0.39	-1.42	36.22	- 3.29
MOBERLY RADIO KNCM	1.82	0.06	2.84	1.32	0.93	-1.75	2.98	-1.05	5.60	1.63	5.50	0.54	6.27	3.67	4.53	0.72	2.06	-1.42	4.77	1.42	0.18	-2.36	0.22	-1.77	37.70	1.01
MONETT	0.23		5.19		5.2		1.75		5.00		8.17		3.22		1.61		3.39		3.22		0.44		T		37.48	
MONROE CITY	1.95	0.04	2.86	1.45	1.2	-1.63	3.89	0.22	8.67	4.27	5.94	0.86	2.21	-1.45	4.62	0.30	2.64	-2.18	4.00	1.40	0.07	-2.25	0.34	-1.59	38.45	- 0.56
MOREHOUSE	0.45	-4.46	2.81	-0.93	5.2	0.36E	2.05	-2.80	4.42	0.14	2.93	-1.30	1.82	-1.19	3.25	-0.66	1.46	-2.46	3.09	-0.44	2.13	-1.50	0.53	-3.69	E30.21	-18.93
MOSELLE	0.57		3.04		2.71		2.04		4.03		4.44		5.92		1.45		4.07		3.15		1.02		0.10		32.54	
MOUNTAIN GROVE 2 N	0.64	-2.09	1.98	1.75	3.74	-0.13	1.48	-3.04	5.05	0.59	5.78	0.81	3.56	-0.33	0.77	-3.57	1.60	-2.46	3.00	-0.44	0.86	-2.09	0.13	-2.28	30.56	-13.30
MOUNT VERNON 3 SW	0.48	-2.23	5.05	2.45	3.04	-0.85	1.92	-2.53	5.45	-0.06	6.35	1.09	1.83	-3.36	1.49	-2.99	4.34	0.50	3.15	-0.23	0.47	-2.47	0.25	-2.29	33.82	-12.97
NEOSHO	0.38	-2.09	3.84	1.65	5.33	1.78	3.03	-1.53	6.89	1.33	6.53	0.56	0.80	-3.85	2.72	-1.65	4.97	0.68	3.00	-0.69	0.07	-3.23	0.28	-2.00	37.84	- 8.84
NEVADA	0.92	-0.91	2.75	1.00	4.74	1.87	1.68	-2.61	4.24	-0.69	5.72	0.27	0.93	-2.73	5.27	1.50	5.23	0.92	3.26	0.19	T	-2.15	0.24	-1.51	34.98	- 4.85
NEW BOSTON	3.75		2.04		2.05		2.17		3.39		4.95		2.75		4.22		1.62		5.26	*	0.19		0.34		32.73	
NEW FLORENCE	2.06		2.88		1.68		3.04		3.53		6.52		3.13		1.72		3.05		6.25		0.77		0.29		34.92	
NEW MADRID	1.28	-4.21	3.64	-0.11	5.16	0.33	5.3	0.76	6.06	1.63	4.17	-0.33	3.89	-0.08	3.00	-1.10	3.15	-0.44	2.85	-0.92	3.29	-0.74	1.20	-3.41	43.05	- 8.60
OATES TOWER																									-	
ODESSA	1.78		2.44		1.07		1.03		7.10		3.62		1.63		6.50		2.47		4.24		T		0.47		32.35	
OLOFIELD																			2.06		0.71		0.24		-	
OREGON	1.91	0.98	2.87	1.50	0.46	-1.50	2.09	-1.20	1.86	-2.67	6.33	0.96	2.40	-1.78	1.86	-1.94	1.86	-3.24	1.90	-0.85	0.37	-1.61	0.35	-0.69	24.26	-12.04
OSCEOLA																					0.24		0.44		-	
OSCEOLA 3 NE	0.70	-1.43	2.76	1.04	2.73	-0.46	1.26	-3.12	3.18	-2.29	3.56	-1.67	1.66	-2.20	3.29	-0.78	4.57	-0.24	4.58	1.42					-	
OWENSVILLE	0.67	-1.15	3.58	1.92	2.77	-0.55	2.14	-1.17	4.55	-0.25	4.41	-0.24	4.80	1.18	2.08	-1.76	4.52	1.03	3.05	-0.38	0.79	-2.02	0.17	-2.16	33.53	- 5.55
OZARK	0.59		4.24		3.89		2.13		6.02		4.27		6.51		0.34		3.33		1.75		0.84		0.30		34.21	
OZARK BEACH	0.67	-2.30	4.21	2.41	3.78	0.69	1.44	-3.03	4.10	-1.12	7.04	1.16	2.38	-1.01	2.33	-2.00	4.68	1.47	0.48	-3.19	1.47	-1.30	0.22	-2.53	32.98	-10.75
PACIFIC	0.91	-1.45E	3.44	1.30	2.37	-1.34	2.68	-1.49	3.24	-1.71	3.29	-1.24	2.97	-0.67	3.56	-0.13	4.35	0.55	3.03	0.00	1.00	-1.75	0.06	-2.14	E30.90	-10.07
PALMYRA	2.02	0.02	2.9	1.23	1.47	-1.21	3.51	-0.22	6.78	2.47	3.97	-0.76	0.37	-2.88	3.44	-0.40	3.27	-1.50	4.76	2.40	0.40	-1.84	0.15	-1.49	33.11	- 4.20
PARIS	2.06	0.27	2.8	1.45	1.10	-1.17E	2.5	0.11	5.99	1.49	4.50	0.36	5.46	2.82	5.63	2.05	2.28	-0.99	4.39	2.52	0.17	-2.82	0.24	-1.64	E37.28	- 4.45
PARMA	0.58	-4.68	3.14	0.26	4.98	-0.38	3.68	-0.56	6.68	2.52	2.59	-0.89	4.21	0.32	2.55	-2.02	1.67	-3.38	2.69	-0.45	2.36	-2.11	0.50	-4.28	35.63	-15.65
PERRYVILLE	0.57		2.96		4.97		3.30		5.32		4.58		4.80		1.80		1.89		2.20		4.26		0.20		36.85	
PIERCE CITY	0.21		4.31		4.07		2.11		5.21		7.19		3.19		1.56		5.64		3.35		0.28		0.30		37.42	
PLEASANT HILL	2.24	0.54	3.11	1.64	1.21	-2.13	2.27	-3.56	9.70	3.61	7.18	0.43	1.16	-1.60	3.17	-0.81	6.78	2.53	4.22	0.39	0.05	-2.11	0.39	-1.66	41.48	- 2.73
POLO	1.87		3.02		0.42		0.61		4.93		7.69		1.45		5.74		3.21		5.18		T		0.36		34.54	
POPLAR BLUFF	0.45	-3.97	2.38	-0.51	5.80	1.44	3.40	-1.11	6.19	1.67	3.35	-0.77	1.57	-2.37	0.78	-3.79	4.12	0.23	4.21	0.55	1.93	-1.55	0.32	-3.67	34.50	-13.85
PORTAGEVILLE	1.13		4.13		4.90		4.82		5.90		2.93		4.93		3.85		2.20		2.74		2.52		1.16		41.21	
PRAIRIE HILL 3 WNW	E 1.76		2.5		0.64		-		8.17		4.04		2.68		5.26		1.39		4.79		0.33		0.27		-	
PRINCETON	E 2.79		E 2.63		E 0.73		2.65		5.73		5.77		1.81		1.08		3.65		1.90		E 0.27		E 0.52		E29.53	
PUXICO	0.50		2.29		5.29		4.24		5.99		3.51		4.74		1.31		3.20		3.75		1.55		0.39		36.76	
QULIN	0.70		2.21		4.2		3.83		5.18		2.32		5.58		0.49		1.97		3.51		1.76		0.64		32.47	
REYNOLDS	0.55		3.86		3.73		3.27		5.54		4.38		4.76		4.65		2.73		2.75		3.16		0.21		39.59	
RICHWOODS	0.44	-1.66	3.78	1.20	3.66	0.24	2.90	-1.60	3.57	-1.91	4.82	-0.02	3.02	0.48	2.27	-1.00E	2.71	-0.87	4.15	1.77	1.47	-2.16	0.19	-2.44	E32.98	- 7.97
ROBY	0.46		3.60		3.97		0.73		4.85		4.17		3.23		1.95		4.29		3.04		1.32		0.18		31.79	
ROLLA SCHOOL OF MINES	0.38	-2.08	4.07	2.02	4.46	0.83	1.92	-2.30	5.10	0.35	5.86	1.45	4.73	1.34	3.55	-0.89	4.26	0.12	2.74	-0.72	0.81	-1.87	0.16	-2.02	38.04	- 3.77
ROUND SPRING	0.40		4.52		3.13		2.41		4.08		4.83		5.72		1.40		2.63		2.10		1.78		0.30		33.30	
SAINT CHARLES	2.01	-0.14	3.32	1.33	2.44	-0.73	4.15	0.40	2.30	-1.98	3.23	-0.77	3.51	0.52	1.17	-3.07	3.17	-0.67	2.80	-0.38	1.65	-0.46	0.07	-1.72	29.82	- 7.67
SAINT JOSEPH WB AP R	2.12	0.97	2.82	1.81	0.37	-1.84	1.85	-1.50	2.53	-1.54	7.40	0.94	3.65	0.56	2.17	-1.56	2.20	-2.09	2.68	0.15	0.15	-1.85	0.27	-1.12	28.21	- 7.07
SAINT LOUIS WB AP R	2.14	0.22	3.45	1.79	2.15	-1.27	3.57	-0.36	2.45	-1.57	4.78	0.41	2.97	0.39	2.33	-1.22	3.19	-0.35	2.73	-0.35	1.54	-1.03	0.03	-2.06	31.33	- 5.40
SAINT LOUIS WB CITYR	1.52	-0.80	3.16	1.28	2.24	-1.40	2.81	-1.20	1.99	-2.11	2.70	-1.10	5.69	2.78	2.12	-1.65	4.04	0.66	4.27	1.37	2.34	-0.38	0.08	-2.35	32.96	- 4.90
SAINT LOUIS UNIVERSITY	1.67	-0.93	3.52	1.21	2.37	-0.97	3.24	-0.62	2.82	-1.37	2.91	-0.68	7.11	3.93	2.03	-1.91	3.79	0.03	4.51	1.35	2.40	-0.14	0.05	-2.39	36.42	- 2.49
SAINT LOUIS WASH UNI	1.61	-0.03	3.79	1.52	2.19	-1.53	2.41	-2.55	1.98	-2.73	4.10	-1.04	5.11	2.48	2.30	-2.82	3.58	0.28	3.41	0.72	2.15	-1.58E	0.09	-1.88	E32.72	- 9.16
SALEM	0.64	-2.08	3.56	1.28	4.24	0.37	1.65	-2.85	6.58	2.07	4.58	-0.07	5.23	1.73	1.59	-2.98	4.41	0.53	3.46	-0.16	2.52	-0.12	0.25	-2.29	38.71	- 4.57
SALISBURY	1.64		3.05		1.38		2.65		8.69		4.56		3.12		4.97		2.61		5.25		0.18		0.23		38.33	
SAVERTON L AND O 22	1.97	0.06	3.23	1.76	0.87	-2.29	5.19	0.50	5.31	-0.10	5.77	0.05	2.68	0.30	3.66	-0.80	1.95	-1.60	5.03	1.60	0.74	-2.41	0.38	-1.49	36.78	- 4.42
SEDALIA	2.03	-0.22	2.37	0.23	1.65	-1.18	1.06	-2.67	4.44	-0.10	4.76	-0.52	1.27	-3.17	7.18	2.00	4.40	-0.50	5.53	2.85	0.16	-1.46	0.27	-1.01	35.12	- 5.75
SELIGMAN	0.78	-2.01	4.31	2.47	3.75	0.15	1.85	-2.21	6.51	1.07	6.11	1.16	3.02	-1.10	1.63	-2.37	3.30	-0.38	1.73	-1.73	0.12	-2.97	0.71	-1.49	33.82	- 9.41
SEYMOUR 4 NNE	0.50	-2.09	3.15	0.97E	3.09	-0.57	-		-		-		-		-		4.46	0.44	-		0.90	-1.99	0.10	-2.16	-	
SHELBINA	1.94	0.41	2.62	0.78	1.25	-1.54	3.91	0.16	8.05	3.73	6.06	1.58	5.43	1.56	3.91	0.19	1.81	-3.13	3.65	1.04	0.24	-1.86	0.27	-1.27	39.14	1.65
SHELBYVILLE	1.53	-0.04	2.72	1.33	1.59	-0.66	3.19	0.47	7.65	3.03	6.04	1.46	3.95	1.23	4.38	0.15	1.53	-1.62	4.34	2.22	0.25	-2.73	0.12	-1.68	37.29	3.16
SIKESTON	0.53	-4.33	3.07	-0.15	5.65	1.19	5.88	1.26	6.1	1.94	3.56	-0.63	3.21	-0.51	2.30	-1.50	2.07	-1.81	3.13	-0.14	1.69	-1.87	0.73	-3.21	38.00	- 9.76
SIKESTON CROP EXP FM	0.40		3.14		6.13		6.21		5.64		4.62		3.50		1.46		2.20		3.25		2.43		0.40		39.38	
SILOAM SPRINGS	0.60		3.38		4.63	E 2.30	4.7		4.27		2.35		1.03		2.25		1.50		2.27		0.26		E29.60			
SPRINGFIELD WB AP R//	0.47	-1.84	5.34	3.58	2.52	-0.64	0.86	-3.48	5.54	0.52	4.03	-1.53	4.12	0.95	0.50	-3.51	2.39	-1.47	2.28	-1.12	0.35	-2.40	0.21	-1.96	28.61	-12.90
STEELVILLE 2 N	E 0.49	-1.57	3.44	1.27	3.97	1.23	1.79	-2.69	5.16	0.66	3.45	-0.71	4.17	1.01	1.39	-2.25	4.49	1.08	3.05	-0.20	0.95	-1.79	0.12	-2.17	E32.47	- 6.13
STEFFENVILLE	1.95	-0.06	2.86	1.09	1.14	-1.87	3.98	0.40	7.47	2.90	4.20	-0.34	1.38	-2.73	4.66	0.62	1.97	-2.53	6.05	3.32	0.39	-1.80	0.11	-1.58	36.16	- 2.58
STOVER	0.80	-0.88	2.97	1.54	2.58	-0.05	1.68	-2.14	3.64	-1.17	3.79	-1.56	0.86	-2.49	3.25	-0.67	4.14	0.07	5.34	1.32	0.08	-2.70	0.26	-1.88	29.39	-10.61
SULLIVAN 3 E	0.65	-1.38	3.58	1.13	3.59	0.95	1.65	-2.76	3.52	-2.28	4.70	-1.25	1.68	-1.24	1.81	-1.18	2.65	-0.47	3.80	0.71	2.00	-1.29	0.14	-2.56	29.77	-11.62
SUMMERSVILLE	0.43		4.34		5.47		1.99		5.64		2.86		7.31		0.99		1.89		2.29		2.95		0.30		36.48	
SUMNER 2 SW	2.18		2.60		1.84		1.33		5.9		3.66		3.54		7.12		1.36		4.21		0.20		0.37		34.40	
SWEET SPRINGS	0.56		3.42		1.33		0.50		6.1		3.71		1.31		7.85		3.66		3.52		0.16		0.47		32.65	
TAPKIO	1.70	0.96	2.96	1.68	0.70	-0.97	4.34	1.10	1.5	-2.96	6.40	1.44	1.46	-2.69	1.63	-2.27	2.90	-1.34	1.59	-1.22	0.28	-1.46	0.27	-0.69	25.81	- 8.42
TECUMSEH 2 N	0.66		3.02		4.01		1.98		5.21		6.57		6.48		0.72		3.27		1.83		2.79		0.62		37.16	
TOPAZ 4 NE	0.30		3.46		5.99		1.83		5.02		8.54		3.28		0.60		2.07		1.77		2.19		0.20		35.25	
TRENTON	2.15	0.81	2.60	1.02	0.86	-1.59	2.24	-1.34	6.30	1.60	6.32	1.26	1.33	-2.74	3.24	-0.64	2.02	-2.73	4.40	1.27	0.37	-1.75E	0.26	-1.15	E32.09	- 5.96
TROY	1.49	-0.51	2.53	1.00	1.45	-1.27	2.73	-0.28	4.00	0.11	3.32	-0.34	3.50	1.15	1.23	-2.61	4.47	1.25	3.61	0.90	0.55	-2.44	0.19	-1.81	29.07	- 4.85
UNION 1 SE	0.56	-1.76	2.97	0.77	2.17	-1.13	1.75	-2.61	2.94	-1.60	3.58	-0.72	3.93	-0.01	1.94	-2.76	3.90	-0.29	2.60	-0.88	1.22	-1.53	0.05	-2.16	27.61	-14.68
UNIONVILLE	2.05	0.33	1.61	-0.16	0.53	-1.97	3.30	-0.40	3.81	-1.44	3.95	-1.24	2.24	-1.88	2.88	-1.40	2.63	-2.46	2.73	-0.40	0.43	-1.77	0.11	-1.60	26.27	-14.39

See reference notes following Station Index.

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
VALLEY PARK	E 1.05	-1.21	E 3.36	1.47	1.94	-1.43	2.25	-1.87	2.73	-1.74	2.69	-1.19	3.22	0.30	1.33	-2.72	3.97	0.43	3.36	-0.03	2.25	-0.35	T	-2.17	E28.15	-10.51
VAN BUREN	0.35	-2.77	3.99	0.88	4.93	1.49	2.31	-2.01	5.33	0.92	2.29	-1.53	3.61	1.45	0.90	-2.14	2.31	-0.72	1.30	-1.21	2.50	-0.66	0.00	-2.71	29.82	- 9.01
VANDALIA	1.89		2.66		1.15		3.43		3.8 -		4.77		3.16		2.07		3.00		6.52	E	0.68	E	0.23		E33.42	
VANZANT 4 SE	0.53		3.82		5.59		1.59		4.60		7.38		5.11		0.47		3.03		2.04		2.47		0.41		37.04	
VERSAILLES	0.95		2.85	E	2.69		2.09	E	3.90	E	4.22		1.72		2.13		3.96		4.57		0.55		0.13		E29.76	
VICHY CAA AP	0.73		3.61		3.82		1.53		3.76		6.04		4.08		2.11		1.44		3.36		1.19		0.08		31.75	
WACO	0.43		3.12		2.2 -		2.32		6.5 -		8.03		0.18		5.45		5.06		2.05		0.16		0.46		36.06	
WAPPAPELLO DAM	0.41	-2.27	2.33	-1.28	4.50	-0.25	3.39	-2.09	5.70	1.19	2.64	-1.30	6.29	3.34	1.34	-2.91	1.49	-1.52	3.94	0.66	1.74	-1.77	0.33	-2.51	34.10	-10.71
WARRENSBURG CENT T C	2.15	0.37	2.64	0.76	1.41	-1.68	0.59	-3.07	7.62	2.90	2.78	-2.28	1.83	-2.14	5.78	1.81	5.60	0.82	3.87	0.85	0.11	-2.11	0.33	-1.21	34.71	- 4.98
WARRENTON 1 N	1.37	-0.82	3.39	1.50	1.77	-1.41	2.99	-1.05	2.72	-1.68	5.41	1.63	1.84	-1.30	1.34	-2.33	4.04	-0.32	3.53	0.09	0.85	-1.77	0.35	-1.73	29.60	- 9.19
WARSAW NO 1	0.85	-1.29	3.14	0.90	3.15	-0.40	1.80	-2.66	4.17	-0.83	2.89	-2.41	0.91	-3.10	2.37	-2.25	5.00	-0.03	4.61	0.81	0.21	-2.43	0.42	-1.70	29.52	-15.39
WARSAW NO 2	0.79		3.27		3.37		1.69		3.63		2.72		0.18		2.23		4.60		4.25		0.21		0.31		27.25	
WASOLA	0.39		3.08		3.39		1.72		5.20		5.53		3.35		0.62		2.53		3.29		1.40		0.28		30.78	
WAVERLY	0.70	-0.84	2.66	1.00	0.63	-2.13	1.03	-2.68	6.74	2.13	3.72	-1.24	1.90	-2.48	4.89	1.20	2.78	-2.56	4.53	1.23	0.20	-2.08	0.43	-1.15	30.21	- 9.60
WAYNESVILLE 2 W	0.67		4.16		4.51		1.09		5.99		4.56		2.51		0.85		4.01		2.41		0.98		0.27		32.01	
WEBSTER GROVES	1.24		3.60	E	2.45		-		-		-		-		1.02		6.26		3.91		2.70		0.09		-	
WEINGARTEN	0.59		2.18		4.35		2.19		4.03		2.97		4.79		0.67		2.12		2.50		4.65		0.10		31.14	
WEST PLAINS	0.54	-2.44	4.17	0.68	4.08	0.17	3.67	-1.98	5.45	0.47	3.19	-1.77	3.45	1.01	0.75	-1.98	1.75	-1.39	2.21	-1.01	1.97	-2.07	0.35	-2.87	31.58	-13.18
WILLIAMSVILLE	0.47	-3.99	2.36	-0.28	5.15	1.25	3.44	-1.28	6.55	2.08	4.85	-0.98	6.73	2.70	1.50	-3.84	1.64	-1.73	3.66	-0.45	1.57	-2.02	0.23	-4.13	38.15	-12.67
WILLOW SPRINGS	0.38	-2.80	3.59	1.03	4.88	0.64	1.78	-3.06	5.10	0.50	7.66	2.83	4.79	0.99	0.94	-3.14	3.72	-0.36	2.23	-1.09	2.03	-1.31	0.37	-2.43	37.47	- 8.20
WINDSOR 3 NW	1.66		2.37		1.55		1.30		6.25		3.34		2.20		8.97		5.20		5.66		0.08		0.32		38.90	
ZALMA 5 E	0.40	-3.34	2.41	-1.35	6.50	1.69	5.98	0.71	6.28	1.68	2.11	-2.07	4.84	2.04	1.97	-1.91	1.95	-0.66	4.13	1.09	1.73	-1.82	0.37	-2.49	38.67	- 6.43
STATE AVERAGE	1.21	-1.11	3.23	1.14	2.86	-0.41	2.70	-1.33	5.22	0.44	4.62	-0.18	3.02	-0.52	2.69	-1.09	3.13	-0.87	3.64	0.70	1.09	-1.64	0.32	-1.87	33.73	- 6.73

CHANGES IN STATION NAMES

NEW NAME	OLD NAME	DATE
Farmington 1 E	Farmington	April
Hailey 3 WSW	Hailey	December
Maryville Radio KNIM	Maryville	October
Oregon 1 ENE	Oregon 1 NE	October
Van Buren	Van Buren 1 S	July

RELOCATIONS

Alton	Rain gage moved 0.3 mile ESE	July 28
Cape Girardeau	Rain gage moved 6 feet E	June 19
Caplinger Mills	Equipment moved 1320 feet N	May 18
Crocker	Rain gage moved 0.6 mile WNW	September 28
Eldorado Springs	Rain gage moved 10 feet NW	May 18
Ellington	Rain gage moved 75 feet W	September 16
Farmington 1 E	Equipment moved 1.3 miles NE	April 5
Gregory Landing	Rain gage moved 600 feet WNW	November 16
Hailey 3 WSW	Rain gage moved 6 feet S	December 7
Lucerne	Rain gage moved 1000 feet W	May 6
Mansfield	Rain gage moved 1400 feet ENE	December 9
Morehouse	Rain gage moved 160 feet ENE	July 23
Oregon 1 ENE	Recording gage moved 115 feet E	October 22
Parma	Rain gage moved 0.7 mile WNW	April 1
Polo	Rain gage moved 45 feet ENE	December 12
Sikeston	Equipment moved 16 feet NNE	July 26
Van Buren	Rain gage moved 0.5 mile NNW	July 28
Warrenton 1 N	Equipment moved 16 feet W	August 5
Waverly	Rain gage moved 0.3 mile SW	May 11
Webster Groves	Equipment moved 300 feet S	July 20
Willow Springs	Equipment moved 0.5 mile SE	July 14

See reference notes following Station Index.

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of								First fall minimum of								Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below					
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or below	20° or below	24° or below	28° or below	32° or below
ADVANCE 5 ESE	99	8-20+	0	2-11	3-26	11	3-27	17	3-29	24	3-30	28	4- 8	31	10-25	29	11- 4	23	11- 4	23	11-17	20	11-28	13	247	235	220	219	200
ALBANY	105	7-30	-17	1-27	3-28	16	3-28	16	3-28	16	3-28	16	4- 8	29	10- 8	32	10-15	27	10-31	24	11- 3	19	11-16	9	233	220	217	201	183
AMITY	103	7-30	-10	2-12	3-26	5	3-28	18	3-28	18	4- 7	28	4- 7	28	10-24	29	11- 3	19	11- 3	19	11- 3	19	11-16	8	235	220	220	210	200
ANDERSON 1 SW	98	7-30	3	12-16	3-27	12	3-29	19	3-29	19	4- 8	25	4- 9	31	10-13	32	10-18	26	-	-	-	-	-	-	-	-	-	193	187
APPLETON CITY	103	7-29+	0	2-11+	3-27	13	3-27	13	3-28	23	3-29	28	3-29	28	10-24	30	11- 3	21	11- 3	21	11- 9	20	11-16	14	234	227	220	219	209
ARCADIA	-	-	- 3	2-11	3-27	15	3-29	20	3-29	20	4- 8	28	4- 8	28	10-15	30	10-31	28	11- 4	21	11- 9	18	11-28	11	246	225	220	206	190
BETHANY	102	7-30+	-16	1-27	3-28	15	3-28	15	3-28	15	4- 8	27	4- 8	27	10- 8	32	10-15	28	10-31	24	11- 3	20	11-16	9	233	220	217	190	183
BIRCH TREE	99	7-28	- 3	2-11	3-27	9	3-29	18	3-29	18	4- 8	26	4- 9	31	10-15	28	10-15	28	11- 3	24	11- 7	17	11- 9	16	227	223	219	190	189
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOLIVAR	100	7-30	- 1	2-11	3-27	16	3-27	16	3-28	24	3-29	26	3-29	26	10-24	32	11- 3	22	11- 3	22	11-16	14	11-16	14	234	234	220	219	209
BOONVILLE WATERWORKS	103	7-26	- 5	2-11+	3-27	7	3-27	7	3-28	24	3-29	26	3-29	26	11- 3	25	11- 3	25	11-16	15	11-16	15	11-16	15	234	234	233	219	219
BROOKFIELD	105	7-29+	- 7	2-12	3-26	5	3-28	20	3-28	20	3-28	20	3-29	29	10-15	32	11- 3	22	11- 3	22	11-16	12	11-16	12	235	233	220	220	200
BRUNSWICK	102	7-30	- 4	2-11+	3-26	5	3-28	20	3-28	20	3-29	27	3-29	27	10-24	32	10-31	28	11- 3	24	11-16	13	11-16	13	235	233	220	216	209
BUTLER	99	7-30	-	-	3-27	16	3-27	16	3-28	21	3-28	21	3-29	29	10-24	32	11- 3	21	11- 3	21	11-16	13	11-16	13	234	234	220	220	209
BUTLER CAA AP	102	7-30	- 1	3-26	3-27	14	3-27	14	3-28	24	3-28	24	3-29	30	10-24	30	11- 2	25	11- 3	21	11-16	13	11-16	13	234	234	220	219	209
CALIFORNIA	101	7-30	- 3	2-11	3-27	16	3-27	16	3-28	24	3-28	24	3-29	32	11- 3	24	11- 3	24	11- 3	24	11-16	15	11-16	15	234	234	220	220	219
CAMDENTON	100	7-30	- 9	2-11	3-27	9	3-28	18	3-29	21	3-29	21	3-30	32	10-18	32	11- 3	23	11- 3	23	11- 8	20	11-16	14	234	225	219	219	202
CANTON L & O 20	100	7-27	- 8	1-27	3-28	16	3-28	16	3-29	23	3-29	23	4- 8	30	10-16	31	10-31	27	11- 3	20	11- 3	20	11-16	15	233	220	219	216	191
CAPE GIRARDEAU MO STATE	97	7-26+	- 1	2-11	3-27	15	3-27	15	3-27	15	3-29	26	3-29	26	10-30	32	11- 3	27	11-17	22	11-28	11	11-28	11	246	246	235	219	215
CAPLINGER MILLS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARROLLTON	103	7-30	- 5	2-12	3-26	4	3-28	20	3-28	20	3-29	27	4- 8	29	10-15	32	10-31	27	11- 3	21	11-16	12	11-16	12	235	233	220	216	190
CARTHAGE	100	7-30	3	2-11	3-26	8	3-27	19	3-27	19	3-29	28	4- 8	31	10-18	32	11- 3	25	11- 7	24	11-16	14	11-16	14	235	234	225	219	193
CARUTHERSVILLE	97	9-20+	6	2-11	3-26	13	3-27	18	3-27	18	3-28	26	3-29	29	11- 4	29	11- 9	28	11-28	17	11-28	17	NONE	-	-	246	246	226	220
CHARLESTON	98	7-27	3	2-11	3-26	12	3-27	17	3-27	17	3-29	25	3-30	32	10-25	32	11- 4	26	11- 9	22	11-28	12	11-28	12	247	246	227	220	209
CHILLICOTHE RADIO KCHI	103	7-30	- 6	2-12	3-26	6	3-28	18	3-28	18	3-29	26	4- 8	29	10-15	29	10-24	28	11- 3	21	11- 9	20	11-16	12	235	226	220	209	190
CLEARWATER DAM	100	7-28	- 3	2-11	3-27	10	3-29	20	3-29	20	4- 8	27	4- 9	32	10-25	29	10-31	26	11- 4	21	11- 9	20	11-28	10	246	225	220	206	199
CLINTON 1 NNW	105	7-31	- 2	2-11+	3-27	9	3-28	19	3-29	24	3-30	28	4- 8	29	10-18	31	10-31	27	11- 3	12	11- 3	12	11- 3	12	221	220	219	215	193
COLUMBIA WB AP	100	7-28	- 5	2-11	3-26	4	3-27	19	3-28	22	3-29	28	3-29	28	10-31	32	11- 3	25	11-16	15	11-16	15	11-16	15	235	234	233	219	216
CONCEPTION	-	-	-16	2-12	3-27	15	3-28	18	3-28	18	3-28	18	4- 7	30	10-24	28	10-24	28	11- 3	18	11- 3	18	11-16	5	234	220	220	210	200
CRYSTAL CITY	100	9- 9	- 3	2-11	3-27	13	3-27	13	3-29	21	3-29	21	4- 8	29	10-15	29	10-19	27	11- 3	24	11- 4	19	11-27	14	245	222	219	204	190
DONIPHAN	101	9- 7+	0	2-11	3-29	14	3-29	14	3-30	22	4- 8	28	4- 9	32	10-15	32	10-25	26	10-30	24	11- 7	18	11-17	16	233	223	214	200	189
EDGERTON	102	7-28+	- 7	2-12	3-28	16	3-28	16	4- 7	24	4- 8	27	4- 9	32	10-15	29	10-18	28	11- 3	17	11- 3	17	11-16	9	233	220	210	193	189
ELDON	101	7-30	- 5	2-11	3-27	14	3-27	14	3-28	23	3-28	23	3-29	30	10-31	32	11- 3	23	11- 3	23	11-16	16	11-16	16	234	234	220	220	216
ELSBERRY	101	9-10	- 5	2-11	3-28	12	3-28	12	3-29	22	3-29	22	4- 9	30	10-19	29	10-30	27	11- 3	24	11- 4	20	11-18	16	235	221	219	215	193
FARMINGTON 1 E	98	7-28+	- 3	2-11	3-27	14	3-27	14	3-29	24	4- 8	27	4- 9	32	10-16	30	10-25	28	11- 4	21	11- 7	20	11-28	10	246	225	220	200	190
FARMINGTON CAA AP	99	9- 9	- 4	2-11	3-27	14	3-27	14	3-29	22	3-29	22	4- 8	29	10-16	32	11- 3	22	11- 3	22	11- 8	20	11-27	12	245	226	219	219	191
FAYETTE	100	7-30	- 6	2-11+	3-27	16	3-28	19	3-28	19	3-29	26	3-29	26	10-19	31	10-31	28	11- 3	22	11-16	14	11-16	14	234	233	220	216	204
FOUNTAIN GROVE WILDLIFE	101	7-30	- 8	1-27	3-26	7	3-28	19	3-28	19	3-28	19	4- 8	32	10-19	31	10-31	26	11- 3	22	11-16	13	11-16	13	235	233	220	217	194
FULTON 4 SW	101	8-27+	- 5	2-11+	3-27	6	3-28	20	3-29	23	3-29	23	3-30	29	10-24	32	11- 3	21	11- 3	21	11-16	17	11-28	9	246	233	219	219	208
GRANT CITY	104	7-31	-13	2-12	3-27	16	3-27	16	3-28	24	3-28	24	4- 7	29	10-15	32	10-31	28	11- 3	18	11- 3	18	11-16	6	234	221	220	217	191
GREENVILLE 4 NNW	102	9- 7	1	2-11	3-27	14	3-27	14	3-29	21	3-31	28	4- 9	32	10-15	32	10-25	25	10-30	24	11- 4	20	11-28	7	246	222	215	208	189
HAMILTON	102	7-30	- 9	2-12	3-26	5	3-28	19	3-28	19	3-28	19	4- 7	30	-	-	-	-	11- 3	18	11- 3	18	11-16	9	235	220	220	-	-
HANNIBAL WATERWORKS	99	7-26	- 7	2-11	3-26	2	3-27	20	3-28	21	3-29	28	3-29	28	10-24	32	11- 2	27	11- 3	22	11-16	16	11-16	16	235	234	220	218	209
HARRISONVILLE	103	7-30	-	-	-	-	-	-	-	-	-	-	4- 7	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HERMITAGE	101	7-30	- 5	2-12	3-28	12	3-29	18	4- 8	23	4- 9	25	4-12	31	10-13	29	10-17	25	10-18	22	11- 3	16	11- 3	16	220	219	193	191	184
HOUSTON	98	7-15+	- 3	2-11	3-27	14	-	-	-	-	4- 8	28	4- 8	28	10-15	29	10-19	28	11- 2	23	11- 8	19	11-23	14	241	-	-	194	190
JACKSON	100	7-28	1	2-11	3-27	15	3-27	15	3-29	21	3-30	27	4- 8	30	10-19	31	10-31	28	11- 4	23	11- 9	20	11-28	11	246	227	220	215	194
JEFF CITY RADIO KWOS	100	7-29+	- 3	2-11	3-27	15	3-27	15	3-28	23	3-28	23	3-29	29	10-31	31	11- 3	25	11-16	17	11-16	17	11-27	16	245	234	233	220	216
JOPLIN CAA AP	102	7-30	4	2-11	3-26	10	3-27	19	3-27	19	3-28	28	3-29	32	11- 2	28	11- 2	28	11- 3	24	11-16	15	11-16	15	235	234	221	219	218
KANSAS CITY WB AP	102	7-28+	0	2-11+	3-26	7	3-26	7	3-28	24	3-28	24	3-28	24	11- 2	32	11- 3	26	11-15	21	11-16	13	11-16	13	235	235	232	220	219
K. C. GREEN HAVEN WEST	104	7-30	- 2	1-27+	3-28	16	3-28	16	3-28	16	4- 8	28	4- 8	28	10-15	30	10-31	26	11- 3	21	11-16	10	11-16	10	233	233	220	206	190
KANSAS CITY UNI OF K. C.	-	-	- 3	2-12	3-26	5	3-28	20	3-28	20	3-28	20	3-29	30	10-24	32	11- 3	23	11- 3	23	11-16	11	11-16	11	235	233	220	220	209
KENNETT RADIO KBOA	100	9- 7	4	2-11	3-26	13	3-27	18	3-27	18	3-29	27	3-29	27	10-30	32	11- 4	25	11- 9	23	-	-	11-28	15	247	-	227	220	215
KIRKSVILLE RADIO KIRX	-	-	-12	1-27	3-28	16	3-28	16	3-28	16	3-29	28	-	-	10- 9	30	10-16	28	10-31	24	11- 3	16	11- 3	16	220	220	217	201	-
KIRKSVILLE CAA AP	96	7-26+	-12	1-27	3-26	2	3-28	19	3-28	19	3-29	26	4- 7	30	10-15	28	10-15	28	11- 2	23	11- 3	18	11-16	9	235	220	219	200	191
KOSHKONONG	99	9- 7	1	2-11	3-27	15	3-27	15	3-27	15	3-28	26	3-29	29	-	-	-	-	11-17	20	11-17	20	11-28	12	246	235	235	-	-
LAKESIDE	101	7-30	- 1	2-11	3-27	12	3-27	12	3-29	22	3-30	27	4- 8	29	10-31	29	11- 4	26	11- 9	22	11-16	19	11-24	16	242	234	225	219	206
LAMAR	98	7-23+	2	2-11+	3-27	10	3-28	20	3-28	20	3-29	28	3-29	28	10-24	32	11- 3	22	11- 3	22	11-16	15	11-16	15	234	233	220	219	209
LATHROP 3 SW	103	7-30	-10	2-12	3-28	16	3-28	16	3-28	16	4- 8	27	4- 8	27	10-24	29	11- 8	24	11- 8	24	-	-	11-16	8	233	-	225	214	199
LEBANON 1 ENE	97	7-28	- 3	2-11+	3-27	14	3-27	14	3-27	14	3-28	27	3-29	30	11- 3	21	11- 3	21	11- 3	21	11-16	16	11-16	16	234	234	221	220	219
LEXINGTON	104	7-31	- 4	2-12	3-27	8	3-27	8	3-28	23	3-29	27	3-29	27	11- 3	23	11- 3	23	11- 3	23	11-16	12	11-16	12	234	234	220	219	219
LICKING 4 N	98	9- 9	- 2	2-11+	3-27	8	3-27	8	3-29	22	3-29	22	4- 8	30	10-15	32	11- 3	24	11- 3	24	11-17	19	11-24	16	242	235	219	219	190
LOCKWOOD	100	7-30	2	2-11	3-26	6	3-27	20	3-28	24	3-29	28	3-29	28	10-24	32	11- 3	22	11- 3	22	11-16	15	11-16	15	235	234	220	219	209
LOUISIANA STARKS NUR	101	7-29	- 6	2-11	3-28	16	3-28	16	3-29	23	3-29	23	4- 8	29	10-16	30	10-31	27	11- 3	23	11- 4	20	11-18	16	235	221	219	216	191
MACON	98	7-28+	- 8	2-11	3-27	7	3-28	19	3-29	23	3-29	23	4- 7	32	10-24	30	10-31	27	11- 3	20	11- 3	20	11-16	12	234	220	219	216	200
MALDEN CAA AP	100	7-27	2	2-11	3-26	11	3-27	18	3-27	18	3-29	26	3-30	32	10-30	31	11- 4	26	11- 9	23	11-27	20	11-28	14	247	245	227	220	214
MARBLE HILL	99	7-26+	1	2-11	3-27	12	3-29	18	3-30	23	4- 8	27	4- 9	30	10-16	31	10-25	26	10-31	24	11- 4	20	11-28	7	246	220	215	200	190
MARSHALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10-14	31	10-24	28	11- 3	21	11-16	13	11-16	13	-	-	-	-	-
MARSHFIELD	96	7-28+	- 2	2-11	3-27	14	3-27	14	3-28	23	3-29	26	3-29	26	10-19	32	11- 3	21	11- 3	21	11-16	15	11-16	15	234	234	220	219	204
MARYVILLE	103	7-30	-15	2-12	3-27	14	3-28	17	3-28	17	4- 7	27	4- 8	32	10-15	31	10-24	25	11- 3	16	11- 3	16	11- 3	16	221	220	220	200	190
MEMPHIS	101	7-31	-14	1-27+	3-28	16	3-29	17	3-29	17	3-29	17	4- 7	31	10-19	32	-	-	-	-	-	-	-	-	-	-	-	-	195
MEXICO	101	7-30	- 6	2-11+	3-27	6	3-28	20	3-28	20	3-29	27	3-29	27	10-31	31	11- 3	24	11- 3	24	11-16	16	11-16	16	234	233	220	219	216
MOBERLY RADIO KNCM	98	7-27	- 7	2-11+	3-27	15	3-28	19	3-28	19	3-28	19	4- 7	32	10-24	29	10-31	26	-	-	11- 9	20	11-16	12	234	226	-	217	200
MONETT	98	7-30	0	2-11	3-26	6	3-27	17	3-27	17	3-29	27	4- 8	32	10-14	32	11- 3	22	11- 3	22	11-16	15	11-16	15	235	234	221	219	189
MOUNTAIN GROVE 2 N	96	9- 6+	- 3	2-11	3-27	14	3-27	14	3-28	23	3-29	26	3-29	26	10-15	30	11- 3	23	11- 3	23	11-16	17	11-28	10	246	234	220	219	200
MOUNT VERNON 3 SW	98	9-20	3	2-11	3-26	8	3-27	19	3-28	24	3-29	25	4- 8	29	10-15	32	11- 3	21	11- 3	21	11-16	16	11-16	16	235	234	220	219	190
NEOSHO	98	7-23+	-	-	3-26	10	3-27	18	3-29	24	4- 8	27	4- 8	27	10-18	29	10-24	25	11- 3	18	11- 3	18	11-17	13	236	221	219	199	193
NEVADA	102	7-28+	1	2-11	3-26	6	3-27	18	3-27	18	3-28	25	3-29	30	10-24	32	11- 3	23	11- 3	23	11-16	14	11-16	14	235	234	221	220	209
NEW FLORENCE	100	9- 9	- 5	2-11	3-27	13	3-27	13	3-28	21	3-29	28	3-29	28	10-24	32	11- 3	22	11- 3	22	11-16	16	11-16	16	234	234	220	219	209
OREGON	105	7-31	-10	2-12	3-27	15	3-27	15	3-28	21	3-28	21	4- 7	30	10-24	29	11- 3	20	11- 3	20	11- 3	20	11-16	16	234	221	220	220	200
OSCEOLA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11- 3	23	11- 3	23	11-16	15	11-16	15	-	-	-	-	-
OZARK BEACH	-	-	-	-	3-27	11	3-27	11	3-29	23	3-29	23	4- 8	31	10-25	30	10-31	28	11- 4	24	-	-	-	-	-	-	220	216	200
PERRYVILLE	101	9- 9	- 3	2-11	3-27	15	3-27	15	3-29	22	3-30	27	4- 8	30	10-19	32	-	-	11- 4	23	11- 9	20	11-28	11	246	227	220	-	194
POPLAR BLUFF	100	9- 7	3	2-11	3-27	16	3-27	16	3-29	24	3-29	24	3-31	30	10-19	32	10-31	26	11- 4	22	11- 9	19	11-28	11	246	227	220	216	202
PORTAGEVILLE	97	9- 7+	4	2-11	3-26	13	3-27	19	3-27	19	3-29	28	3-29	28	10-31	31	11- 4	26	11- 9	24	11-28	16	11-28	16	247	246	227	220	216
PRINCETON	103	7-30	-17	1-27	3-28	13	3-28	13	3-29	23	4- 8	27	4- 9	32	9-11	32	10-15	24	10-15	24	11- 3	13	11- 3	13	220	220	200	190	155
ROLLA SCHOOL OF MINES	98	8-17+	- 4	2-11	3-27	12	3-27	12	3-27	12	3-29	27	3-29	27	10-30	32	10-31	22	10-31	22	11-16	19	11-28	5	246	234	218	216	215
SAINT CHARLES	102	9- 9	- 5	2-11	3-27	15	3-28	23	3-29	26	3-29	26	3-29	26	10-31	32	11- 3	27	11-17	21	11-28	11	11-28	11	246	246	234	219	216
ST. JOSEPH WB AP	105	7-30	- 8	2-12	3-26	7	3-28	18	3-28	18	3-28	18	4- 7	31	10-15	32	11- 2	27	11- 3	22	11-15	18	11-16	10	235	232	220	219	191
ST. LOUIS WB AP	100	7-28+	- 3	2-11	3-27	15	3-27	15	3-27	15	3-28	26	3-29	31	11- 2	31	11- 3	27	11-16	23	11-27	13	11-27	13	245	245	234	220	218
ST. LOUIS WB CITY	98	9- 9	- 3	2-11	3-26	7	3-27	17	3-27	17	3-27	17	3-28	29	11- 2	32	11-16	22	11-16	22	11-27	14	11-27	14	246	245	234	234	219
ST. LOUIS UNIVERSITY	99	9- 9	- 3	2-11	3-27	16	3-27	16	3-27	16	3-28	30	11- 3	28	11- 3	28	11-17	23	11-27	18	11-28	11	246	245	235	221	220
ST. LOUIS WASH UNI	100	9-10	- 2	2-11	3-27	12	3-27	12	3-28	24	3-29	27	3-29	27	10-31	32	11- 3	28	11-17	22	11-28	11	11-28	11	246	246	234	219	216
SALEM	95	7-11+	- 5	2-11+	3-27	4	3-29	20	3-29	20	3-29	20	4- 8	30	10-15	32	11- 3	22	11- 3	22	11-17	18	11-24	15	242	233	219	219	190

See reference notes following Station Index.

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below		20° or below		24° or below		28° or below		32° or below		First fall minimum of 32° or below		28° or below		24° or below		20° or below		16° or below		Number of days between dates 16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
SALISBURY	102	7-30	- 6	2-12	3-26	4	3-28	20	3-28	20	3-28	20	4- 7	32	10-24	32	11- 3	22	11- 3	22	11-16	13	11-16	13	235	233	220	220	200
SAVERTON L & O 22	100	7-29+	- 6	2-11	3-26	5	3-28	19	3-29	24	3-29	24	3-29	24	10-31	31	11- 3	23	11- 3	23	11-16	15	11-16	15	235	233	219	219	216
SEOALIA	102	7-30	- 4	2-11+	3-27	14	3-27	14	3-28	21	3-28	21	3-29	30	10-24	32	11- 3	20	11- 3	20	11- 3	20	11-16	11	234	221	220	220	209
SELIGMAN	-	-	0	2-11	3-27	14	3-27	14	3-27	14	3-29	28	3-29	28	-	-	-	-	11- 3	20	11- 3	20	11-17	16	235	221	221	-	-
SEYMOUR 4 NNE	-	-	- 2	2-11	3-27	14	3-27	14	3-30	23	3-30	23	3-30	23	10-16	30	11- 7	20	11- 7	20	11- 7	20	11-16	15	234	225	222	222	200
SHELBINA	100	7-30	- 7	2-11+	3-27	15	3-28	20	3-28	20	3-28	20	4- 7	32	10-15	31	10-19	28	11- 3	20	11- 3	20	11-16	12	234	220	220	205	191
SIKESTON	98	9-10+	3	2-11	3-27	13	3-27	13	3-28	23	3-28	23	3-28	23	10-30	30	11- 4	24	11- 4	24	11-17	20	11-28	11	246	235	221	221	216
SIKESTON CROP EXP FARM	97	8- 6	0	2-11	3-26	10	3-27	17	3-29	24	3-29	24	4- 8	30	10-31	30	11- 4	26	11- 9	24	11-28	13	11-28	13	247	246	225	220	206
SPRINGFIELD WB AP	98	7-29	0	2-11	3-27	16	3-27	16	3-27	16	3-29	28	3-29	28	10-24	31	11- 2	26	11- 3	22	11-16	15	11-16	15	234	234	221	218	209
STEFFENVILLE	101	7-30	- 7	1-27+	3-27	16	3-28	17	3-28	17	3-29	28	4- 7	31	10-16	32	10-31	27	11- 3	21	11-16	14	11-16	14	234	233	220	216	192
SWEET SPRINGS	102	7-27+	- 4	2-12	3-26	3	3-28	19	3-28	19	4- 8	28	4-8	28	10-15	31	10-31	28	11- 3	19	11- 3	19	11-16	13	235	220	220	206	190
TARKIO	104	7-30+	-13	2-12	3-28	16	3-28	16	3-28	16	3-28	16	4- 7	29	10- 8	32	10-24	28	11- 3	19	11- 3	19	11-16	4	233	220	220	210	184
TRENTON	102	7-30	-11	1-26	3-26	6	3-28	19	3-28	19	3-28	19	4- 7	32	10-19	32	11- 3	22	11- 3	22	11-16	11	11-16	11	235	233	220	220	195
UNION 1 SE	102	9- 9	0	1-27+	3-27	12	3-28	19	3-29	22	3-30	27	4- 9	29	10-16	31	10-31	28	11- 3	24	11- 9	17	11-24	16	242	226	219	215	190
UNIONVILLE	102	7-30	-12	1-27+	3-27	5	3-29	20	3-29	20	3-29	20	4- 7	30	10-24	29	10-31	28	11- 3	18	11- 3	18	11-16	9	234	219	219	216	200
VANDALIA	98	7-28+	- 5	2-11	3-27	16	3-28	20	3-28	20	3-28	20	3-29	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERSAILLES	100	7-29	- 4	2-11	3-27	10	3-27	10	3-28	21	3-28	21	-	-	10-31	32	11- 3	21	11- 3	21	11- 8	20	11-16	14	234	226	220	220	-
VICHY CAA AP	97	9- 9	- 7	2-11	3-27	11	3-27	11	3-27	11	3-28	25	3-29	29	10-24	32	11- 2	28	11- 3	22	11-16	16	11-16	16	234	234	221	219	209
WAPPAPELLO DAM	103	8- 7+	2	2-11	3-27	14	3-27	14	3-27	14	3-29	28	3-30	32	10-31	29	11- 4	26	11-17	21	11-28	10	11-28	10	246	246	235	220	215
WARRENSBURG CENT T COL	103	7-30	- 1	2-11	3-26	4	3-27	19	3-27	19	3-28	25	3-28	25	-	-	11- 3	23	11- 3	23	-	-	-	-	-	-	221	220	-
WARRENTON 1 N	106	7-29	- 6	2-11	3-28	13	3-28	13	3-28	13	3-29	27	3-29	27	10-16	32	11- 3	24	11- 3	24	11-16	17	11-28	8	245	233	220	219	201
WARSAW NO. 1	105	7-29+	- 1	2-11+	3-27	14	3-28	18	3-29	22	4- 8	28	4- 8	28	10-15	32	11- 3	22	11- 3	22	11- 7	20	11-16	15	234	224	219	209	190
WASOLA	100	7- 9	- 3	2-11	3-27	11	3-27	11	3-29	24	3-29	24	3-29	24	11- 3	23	11- 3	23	11- 3	23	11-16	20	11-28	10	246	234	219	219	219
WAYNESVILLE 2 W	100	9- 6	0	2-12	3-27	14	3-29	20	3-29	20	4- 8	27	4- 8	27	10-15	29	10-19	28	11- 3	21	11- 4	20	11- 9	16	227	220	219	194	190
WEBSTER GROVES	-	-	- 5	2-11	3-27	13	3-27	13	3-28	23	3-29	26	-	-	10-31	32	11- 3	27	11- 7	22	11-27	18	11-28	11	246	245	224	219	-
WEINGARTEN	99	9- 9+	- 4	2-11	3-27	9	3-27	9	3-28	23	3-29	27	3-29	27	11- 3	26	11- 3	26	11- 9	24	11-28	10	11-28	10	246	246	226	219	219
WEST PLAINS	97	9- 7+	1	2-11	3-27	14	3-29	20	3-29	20	3-31	28	4- 8	29	10-19	32	10-25	28	11- 4	23	11-24	19	11-27	15	245	240	220	208	194
WILLOW SPRINGS	99	7- 9	0	2-11	3-27	12	3-29	20	3-29	20	4- 8	28	4- 9	31	10-15	30	10-25	28	11- 4	21	11- 7	20	11-17	16	235	223	220	200	189
WINDSOR 3 NW	101	7-30	- 4	2-11+	3-27	16	3-27	16	3-28	23	3-28	23	3-29	30	10-30	32	11- 3	22	11- 3	22	11-16	14	11-16	14	234	234	220	220	215

TOTAL EVAPORATION AND WIND MOVEMENT

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
COLUMBIA WB AP	EVAP	-	-	-	5.798	5.36	6.30	7.89	7.95	5.908	3.958	-	-	-
	OEP	-	-	-	+1.37	+0.21	-0.23	+0.19	+1.41	+1.13	+0.86	-	-	-
	WIND	-	-	-	1898	1513	1416	876	1004	1070	1721	-	-	-
	MAX	-	-	-	77.8	-	87.1	99.1	92.8	82.3	69.2	-	-	-
	MIN	-	-	-	52.3	-	62.1	73.7	67.9	59.1	47.9	-	-	-
LAKESIDE	EVAP	-	-	3.03	5.80	5.11	5.868	7.98	8.05	6.23	4.228	2.988	0.958	-
	OEP	-	-	-0.49	+0.42	-1.24	-1.36	-0.73	+0.52	+0.68	+0.29	+0.65	-0.37	-
	WIND	-	-	2213	1797	1340	1191	951	1184	1148	1690	2150	1786	-
ST LOUIS WASH UNIVERSITY	EVAP	-	-	-	4.268	5.32	5.628	6.248	6.77	5.618	1.89	-	-	-
	OEP	-	-	-	+0.16	+0.39	-0.20	-0.60	+0.94	+1.10	-1.02	-	-	-
	WIND	-	-	-	8348	648	527	373	476	488	472	-	-	-

MAX AND MIN IN TABLE 4 REFER TO AVERAGE MAXIMUM AND AVERAGE MINIMUM TEMPERATURE OF WATER IN PAN.

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
ADVANCE 5 ESE	0022	STODDARD	10	37 06	89 50	-	18	18				1 2 3 C
ALBANY	0051	GENTRY	4	40 15	94 20	872	14	26				1 2 3 G
ALTON	0127	OREGON	1	36 42	91 24	860		15				2
AMITY	0143	OE KALB	7	39 52	94 26	1010	9	20				1 2 3
AMSTEROAM	0151	BATES	9	38 21	94 35	-						C
ANDERSON 1 SW	0164	MCDONALD	8	36 38	94 27	1000	51	56				1 2 3
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		11				2
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	60	63				1 2 3 C
ARCADIA	0224	IRON	10	37 35	90 37	926	74	77				1 2 3
ASHTON 1 W	0312	CLARK	6	40 27	91 49	-						C
AUXVASSE	0357	CALLAWAY	7	39 00	91 54	-		12				2
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		10				2
BEOFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	-						C
BELLEVIEW	0539	IRON	5	37 41	90 41	1060		19				2 C
BERNIE	0595	STOOOARD	10	36 40	89 58	300		10				2
BETHANY	0608	HARRISON	4	40 16	94 02	916	60	62				1 2 3
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	60	61				1 2 3
BLACK 6 NW	0695	IRON	1	37 37	90 59	1000	62	62				1 2 3 C
BLOOMFIELO	0735	STOODARD	10	36 53	89 56	440		10				2
BOLIVAR	0789	POLK	9	37 37	93 25	1071	52	60				1 2 3 C
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	650	17	17				1 2 3
BOWLING GREEN	0856	PIKE	6	39 21	91 12	-		25				2
BROOKFIELO	0980	LINN	4	39 47	93 05	767	14	14				1 2 3
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	74	76				1 2 3
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		24				2
BUICK TOWER	1092	IRON	1	37 37	91 08	-				OEC		2
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		11				2
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7				2
BUTLER	1149	BATES	9	38 16	94 20	848	9	14				1 2 3
BUTLER CAA AP	1147	BATES	9	38 18	94 20	870	6	6				1 2 3
CALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	1	1				1 2 3
CAMDENTON	1212	CAMOEN	9	38 02	92 45	940	9	9				1 2 3
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 08	91 31	488	17	25				1 2 3
CAP AU GRIS L ANO O	1283	LINCOLN	6	39 00	90 42	-						C
CAPE GIRAROEAU MO STATE	1291	C GIRAROEAU	6	37 19	89 32	490	10	10				1 2 3
CAPE GIRARDEAU	1296	C GIRAROEAU	6	37 18	89 31	340		55				2
CAPLINGER MILLS	1304	CEOAR	9	37 48	93 48	750	-	29				1 2 3
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	9	9				1 2 3
CARTHAGE	1356	JASPER	8	37 11	94 17	962	21	31				1 2 3
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	59	63				1 2 3
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	-		15				2 C
CENTERVILLE	1467	REYNOLOS	1	37 26	90 57	-		10				2
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		19				2
CENTRALIA	1482	BOONE	6	39 12	92 08	-		19				2
CHADWICK	1490	CHRISTIAN	11	36 56	93 03	-		8		OCT		2
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4	4				1 2 3
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		40				2
CHILLICOTHE RAOIO KCHI	1585	LIVINGSTON	4	39 46	93 33	-	4	4				1 2 3
CLARKSVILLE L ANO O	1640	PIKE	6	39 22	90 55	-						C
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	-	15				1 2 3 C
CLIFTON CITY	1704	COOPER	7	38 45	93 02	-		7				2
CLINTON 1 NNW	1711	HENRY	9	38 22	93 47	-	62	68				1 2 3 C
COLOMA	1773	CARROLL	4	39 31	93 33	-		6				2
COLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	15	15	11			1 2 3 4C
CONCEPTION	1822	NOOAWAY	7	40 16	94 41	1108	66	71				1 2 3
CONCOROIA	1837	LAFAYETTE	7	38 59	93 34	780		38				2
COOK STATION	1870	CRAWFORO	5	37 48	91 27	-		11				2
CRANE MOUNTAIN	1980	IRON	10	37 27	90 38	-		11				2
CROCKER	2004	PULASKI	9	37 57	92 16	-		24				2
CRYSTAL CITY 1 N	2031	JEFFERSON	6	38 14	90 23	420	21	21				1 2 3
CUBA	2043	CRAWFORO	5	38 04	91 24	-		18				2
OANVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830						C
OEERING	2156	PEMISCOT	10	36 12	89 53	255		13				2
OE SOTO	2220	JEFFERSON	6	38 09	90 34	-		11				2
OEXTER	2235	STOOOARO	10	36 48	89 58	375		31				2
OONIPHAN	2289	RIPLEY	1	36 37	90 50	344	51	51				1 2 3
OONIPHAN 2 W	2294	RIPLEY	1	36 37	90 51	-		10				2
OORA	2302	OZARK	11	36 46	92 13	-						C
OOWING	2318	SCHUYLER	6	40 29	92 22	-						C
EAST ENO	2406	IRON	5	37 41	91 02	-		11				2
EOGERTON	2474	PLATTE	7	39 30	94 38	860	35	52				1 2 3
EOINA	2482	KNOX	6	40 10	92 10	780		26				2
ELOON	2503	MILLER	7	38 20	92 35	934	60	56				1 2 3
ELOORAOO SPRINGS	2511	CEOAR	9	37 53	94 01	860		25				2
ELIJAH	2519	OZARK	11	36 36	92 09	-		10				2
ELLINGTON	2547	REYNOLOS	1	37 14	90 58	695		15				2 C
ELLSINORE 1 N	2563	CARTER	1	36 57	90 45	800		11				2
ELSBERRY	2591	LINCOLN	6	39 10	90 47	449	24	24				1 2 3
EMINENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250						C
FAIRFAX	2729	ATCHISON	7	40 20	95 24	-		7				2
FARMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	44	58				1 2 3 C
FARMINGTON CAA AP	2811	ST FRANCOIS	10	37 46	90 24	898	6	6				1 2 3
FAYETTE	2823	HOWARO	7	39 09	92 41	760	75	72				1 2 3
FISK	2881	BUTLER	10	36 47	90 12	330		25				2
FORSYTH	2975	TANEY	11	36 41	93 07	900						C
FOUNTAIN GROVE WILOLIFE	2995	LIVINGSTON	4	39 42	93 18	670	5	5				1 2 3
FREOERICKTOWN	3038	MAOISON	10	37 34	90 18	720		30				2
FREMONT TOWER	3052	CARTER	1	36 58	91 14	-		-				2
FULTON 4 SW	3079	CALLAWAY	7	38 51	91 57	818	67	63				1 2 3 C
GALENA	3094	STONE	11	36 48	93 28	1025		43				2
GALLATIN 2 NE	3102	OAVIESS	4	39 56	93 57	-		53				2
GERALO	3178	FRANKLIN	5	38 24	91 20	-		14				2
GOWER 2 N	3300	CLINTON	7	39 39	94 16	985						C
GRANBY	3341	NEWTON	8	36 55	94 15	1160		11				2
GRANT CITY	3369	WORTH	4	40 29	94 25	1134	51	63				1 2 3 C
GREENVILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	46	48				1 2 3
GREGORY LANOING	3463	CLARK	6	40 17	91 30	-		5				2
GROVESPRING	3483	WRIGHT	3	37 24	92 37	-		6				2
HAILEY	3537	BARRY	11	36 42	93 46	-		34				2
HAMDEN 2 NE	3565	CHARITON	2	39 36	92 47	-						C
HAMILTON	3568	CALOWELL	4	39 44	94 00	980	1	1				1 2 3
HANNIBAL	3596	MARION	6	39 42	91 21	759		13				2
HANNIBAL WATER WORKS	3601	MARION	6	39 43	91 22	712	63	71				1 2 3 C
HARRIS	3641	SULLIVAN	4	40 18	93 21	-						C
HARRISONVILLE	3649	CASS	9	38 39	94 20	904	77	80				1 2 3
HAZLEGREEN 2 W	3713	LACLEOE	3	37 46	92 27	-		6				2
HENRIETTA	3779	RAY	7	39 14	93 56	693						C
HERMANN	3793	GASCONAOE	7	38 42	91 27	-		81				2 C
HERMITAGE	3799	HICKORY	9	37 56	93 19	-	5	5				1 2 3
HIGBEE 5 S	3835	HOWARO	7	39 14	92 30	-						C
HIGHPOINT 2 SW	3849	MONITEAU	7	38 28	92 37	-						C
HORNERSVILLE	3999	OUNKLIN	10	36 03	90 06	-						C
HOUSTON	4019	TEXAS	3	37 20	91 58	-	4	4				1 2 3
HOUSTON 1 SE	4021	TEXAS	3	37 19	91 58	-				JULY		C
JACKSON	4226	C GIRAROEAU	6	37 23	89 40	460	64	65				1 2 3
JEFF CITY RAOIO KWOS	4271	COLE	7	38 35	92 12	557	65	73				1 2 3 C
JEFFERSON CITY	4276	COLE	7	38 34	92 11	-		14				2
JEROME	4291	PHELPS	3	37 56	91 59	710		53				2
JEWETT	4299	MAOISON	10	37 23	90 29	-				AUG		C
JEWETT 7 E	4301	MAOISON	10	37 22	90 21	615				SEPT		C

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
JOPLIN CAA AP	4315	JASPER	8	37 10	94 30	982	33	50				1 2 3
KAHOKA	4349	CLARK	6	40 25	91 43	-		26				2
# KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	66	66				1 2 3 C
K C ST JOHN AND ELMWOOO	4364	JACKSON	7	39 06	94 32	-						C
K C GREEN HAVEN WEST	4367	CLAY	7	39 12	94 33	882						1 2 3
K C 75TH AND HOLMES	4369	JACKSON	7	39 00	94 35	-						C
K C 37TH ANO RAYTOWN RO	4374	JACKSON	7	39 03	94 30	-						C
K C UNI OF K C	4379	JACKSON	7	39 02	94 35	906	17	17				1 2 3 C
KENNETT RAOIO KBOA	4417	OUNKLIN	10	36 13	90 04	265	3	3				1 2 3
KING CITY	4505	GENTRY	7	40 03	94 31	1095		47				2
KIRKSVILLE RAOIO KIRX	4544	ADAIR	6	40 13	92 35	-	66	73				1 2 3
KIRKSVILLE CAA AP	4549	ADAIR	6	40 06	92 33	966	16	16				1 2 3 C
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	54	55				1 2 3
LA BELLE	4637	LEWIS	6	40 07	91 55	-		25				2
LAKESIDE	4694	MILLER	9	38 12	92 37	595	24	24	21			1 2 3 4C
LAMAR	4705	BARTON	8	37 30	94 16	960	67	74				1 2 3
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		14				2
LAMPE 4 NNE	4732	STONE	11	36 38	93 24	-						C
LATHROP 3 SW	4773	CLINTON	4	39 31	94 23	1080	8	8				1 2 3
LEBANON 1 ENE	4825	LACLEDE	9	37 41	92 39	1240	67	68				1 2 3
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	-						C
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	688	70	71				1 2 3
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	18	18				1 2 3
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		14				2 C
LIVONIA	5014	PUTNAM	2	40 29	92 42	-						C
LOCKWOOO	5027	DAOE	9	37 23	93 57	1078	49	59				1 2 3 C
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 03	469	61	74				1 2 3
LOUISIANA	5098	PIKE	6	39 27	91 04	-		12				2
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		14				2 C
MACEOONIA LOOKOUT	5164	RIPLEY	1	36 45	90 54	-		11				2
MACON	5175	MACON	2	39 45	92 28	875	56	62				1 2 3 C
MAOISON	5183	MONROE	6	39 28	92 12	-		21				2
MALDEN CAA AP	5205	OUNKLIN	10	36 36	89 59	297	-	14				1 2 3
MALDEN 3 N	5207	OUNKLIN	10	36 36	89 58	295						C
MANSFIELO	5227	WRIGHT	3	37 07	92 35	-		10				2
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	6	62				1 2 3
MARSHALL	5298	SALINE	7	39 07	93 11	775	-	15				1 2 3 C
MARSHFIELO	5307	WEBSTER	11	37 20	92 54	1484	10	14				1 2 3 C
MARTINSBURG	5319	AUORAIN	7	39 06	91 39	807		11				2
MARYVILLE RADIO KNIM	5340	NODAWAY	7	40 20	94 52	-	65	61				1 2 3
MARYVILLE 7 NNW	5345	NOOAWAY	7	40 25	94 53	1143						C
MCCREOIE 2 W	5410	CALLAWAY	7	38 58	91 58	-						C
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-						C
MEMPHIS	5492	SCOTLANO	6	40 27	92 10	787	16	23				1 2 3
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7				2
MEXICO	5541	AUORAIN	6	39 10	91 53	800	66	77				1 2 3
MIOOLETOWN 5 NE	5565	PIKE	6	39 10	91 22	-		-				2 C
MILAN	5578	SULLIVAN	4	40 12	93 07	-		32				2
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280						C
MOBERLY RAOIO KNCM	5671	RANOOLPH	6	39 24	92 26	850	18	18				1 2 3 C
MONETT	5700	BARRY	8	36 55	93 55	1310	8	8				1 2 3
MONROE CITY	5708	MONROE	6	39 39	91 44	-		32				2
MORA	5754	BENTON	7	38 32	93 13	-						C
MOREHOUSE	5762	NEW MAORIO	6	36 51	89 42	300		44				2
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		10				2
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	54	8				1 2 3 C
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1174	43	55				1 2 3
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	68	72				1 2 3
NEVAOA	5987	VERNON	9	37 50	94 22	870	62	63				1 2 3
NEVAOA CAMP CLARK	5990	VERNON	9	37 49	94 19	870				MAY		C
NEW BOSTON	5999	LINN	4	39 57	92 51	-		7				2
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	12	13				1 2 3
NEW MAORIO	6040	NEW MAORIO	6	36 35	89 31	295		61				2
OATES TOWER	6263	REYNOLOS	1	37 32	91 03						6/51	2
OOESSA	6269	LAFAYETTE	7	39 00	93 58	898		7				2
OLOFIELO	6302	CHRISTIAN	11	36 59	93 03	-		9		OCT		2
OREGON	6357	HOLT	7	39 59	95 09	1093	99	99				1 2 3
OREGON 1 ENE	6359	NODAWAY	7	39 59	95 08	1040		9				C
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	-				OCT		1 2 3
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-		14				2 C
OWENSVILLE	6438	GASCONAOE	3	38 21	91 30	940		-				2 C
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		10				2
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	15	30				1 2 3
PACIFIC	6468	FRANKLIN	5	38 29	90 44	-		66				2 C
PALMYRA	6493	MARION	6	39 48	91 30	-		49				2
PARIS	6509	MONROE	6	39 29	92 00	-		25				2
PARMA	6532	NEW MAORIO	10	36 37	89 50	280		31				2
PATTONSBURG	6563	OAVIESS	4	40 03	94 09	-						C
PERRY	6633	RALLS	6	39 26	91 40	710						C
PERRYVILLE	6641	PERRY	6	37 43	89 52	-	-	14				1 2 3
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	-		11				2
PLEASANT HILL	6748	CASS	9	38 48	94 17	-		17				2
POLO	6775	CALOWELL	7	39 33	94 02	1018		9				2
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	50	51				1 2 3
PORTAGEVILLE	6799	NEW MAORIO	6	36 26	89 41	282	3	3				1 2 3
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	-						C
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	-		1		FEB		2
PRINCETON	6866	MERCER	4	40 24	93 36	835	3	3				1 2 3
PUXICO	6934	STOODARO	10	36 57	90 10	-		10				2
QULIN	6970	BUTLER	1	36 36	90 15	315		10				2
REYNOLOS	7094	REYNOLOS	1	37 24	91 05	-		11				2
RICHMONO 7 N	7114	RAY	7	39 23	93 58	-						C
RICHWOOOS	7122	WASHINGTON	5	38 09	90 50	-		12				2 C
RIOGEWAY I SE	7130	HARRISON	4	40 22	93 56	-		13				C
ROBY	7214	TEXAS	3	37 31	92 08	1395		13				2 C
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420						C
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	55	71				1 2 3 C
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100						C
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865						C
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040						C
ROLLA 7 S	7267	PHELPS	3	37 51	91 46	970						C
ROUNO SPRING	7309	SHANNON	1	37 18	91 25	-		11				2
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	490	67	77				1 2 3
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1009						C
SAINT JOSEPH WB AP	7440	BUCHANAN	7	39 46	94 55	809	45	83				1 2 3 C
#SAINT LOUIS WB AP	7455	SAINT LOUIS	7	38 45	90 23	552	18	24				1 2 3 C
#SAINT LOUIS WB CITY	7460	ST L CITY	6	38 38	90 12	465	118	118				1 2 3 C
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	43	43				1 2 3
SAINT LOUIS WASH UNIV	7470	ST L CITY	6	38 39	90 19	537	-	15	17			1 2 3 4C
SALEM	7506	OENT	5	37 38	91 33	1206	51	54				1 2 3 C
SALISBURY	7514	CHARITON	2	39 26	92 48	723	9	9				1 2 3
SAVERTON L ANO O 22	7578	RALLS	6	39 38	91 16	472	17	17				1 2 3
SEDALIA	7632	PETTIS	7	38 42	93 14	910	42	44				1 2 3
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	54	52				1 2 3
SENECA	7656	NEWTON	8	36 50	94 37	-						C
SEYMOUR 4 NNE	7674	WEBSTER	11	37 12	92 45	1640	49	49				1 2 3
SHELBINA	7720	SHELBY	6	39 41	92 03	779	14	62				1 2 3
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	-		24				2
SIKESTON	7770	SCOTT	6	36 53	89 35	318	48	58				1 2 3
SIKESTON CROP EXP FM	7772	NEW MAORIO	6	36 51	89 35	325	5	5				1 2 3

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record: Temp.	Precip.	Evap.	Opened or closed during yr.: Month opened	Month closed	Refer to tables
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		11				2
SIKIOMORE	7813	NODAWAY	7	40 17	95 05	-						C
SPEED 2 W	7960	COOPER	7	38 51	92 50	-						C
SPRING CITY	7967	NEWTON	8	36 59	94 32	-						C
#SPRINGFIELD WB AP	7976	GREENE	9	37 14	93 23	1265	67	67				1 2 3 C
STANBERRY	8003	GENTRY	4	40 12	94 33	-						C
STEELVILLE 2 N	8043	CRAWFORD	5	38 00	91 22	-		14				2 C
STEFFENVILLE	8051	LEWIS	6	39 58	91 53	650	57	62				1 2 3 C
STET 6 SE	8063	CARROLL	7	39 21	93 41	-						C
STOVER	8112	MORGAN	7	38 27	92 59	1110		31				2
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		14				2 C
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		11				2
SUMNER 2 SW	8195	LIVINGSTON	4	39 38	93 17	-		7				2
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	14	14				1 2 3
TARKIO	8289	ATCHISON	7	40 27	95 23	-	4	4				1 2 3 C
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		10				2
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		11				2
TRENTON	8444	GRUNDY	4	40 04	93 37	840	59	60				1 2 3 C
TROY	8456	LINCOLN	6	38 59	90 58	515		24				2
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320						C
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	17	38				1 2 3
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	-	62	62				1 2 3
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	410		38				2
VAN BUREN	8569	CARTER	1	37 00	91 01	480		18				2
VANDALIA	8577	AUDRAIN	6	39 18	91 30	766	11	16				1 2 3
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		11				2
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	5	5				1 2 3
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040						C
VICHY CAA AP	8614	MARIES	3	38 08	91 46	1125	19	20				1 2 3
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	-						C
VILLA RIDGE 3 NW	8630	FRANKLIN	7	38 29	90 55	-						C
WACO	8664	JASPER	8	37 14	94 35	-		9				2 C
WAPPAPELLO DAM	8700	WAYNE	10	36 55	90 17	475	16	16				1 2 3 C
WARRENSBURG CENT T C	8712	JOHNSON	7	38 46	93 44	878	68	75				1 2 3 C
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	73	65				1 2 3
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	-	60				1 2 3
WARSAW NO 2	8738	BENTON	9	38 15	93 21	-		38				2
WASHINGTON 3 S	8746	FRANKLIN	7	38 31	91 00	-						C
WASOLA	8754	OZARK	11	36 47	92 34	1294	14	15				1 2 3 C
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		40				2
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	805	9	9				1 2 3
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	9	10				1 2 3
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	14	15				1 2 3
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	18	18				1 2 3 C
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		31				2
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	14	48				1 2 3
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-						C
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	-	7	7				1 2 3
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		18				2

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

The four digit identification numbers in the Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

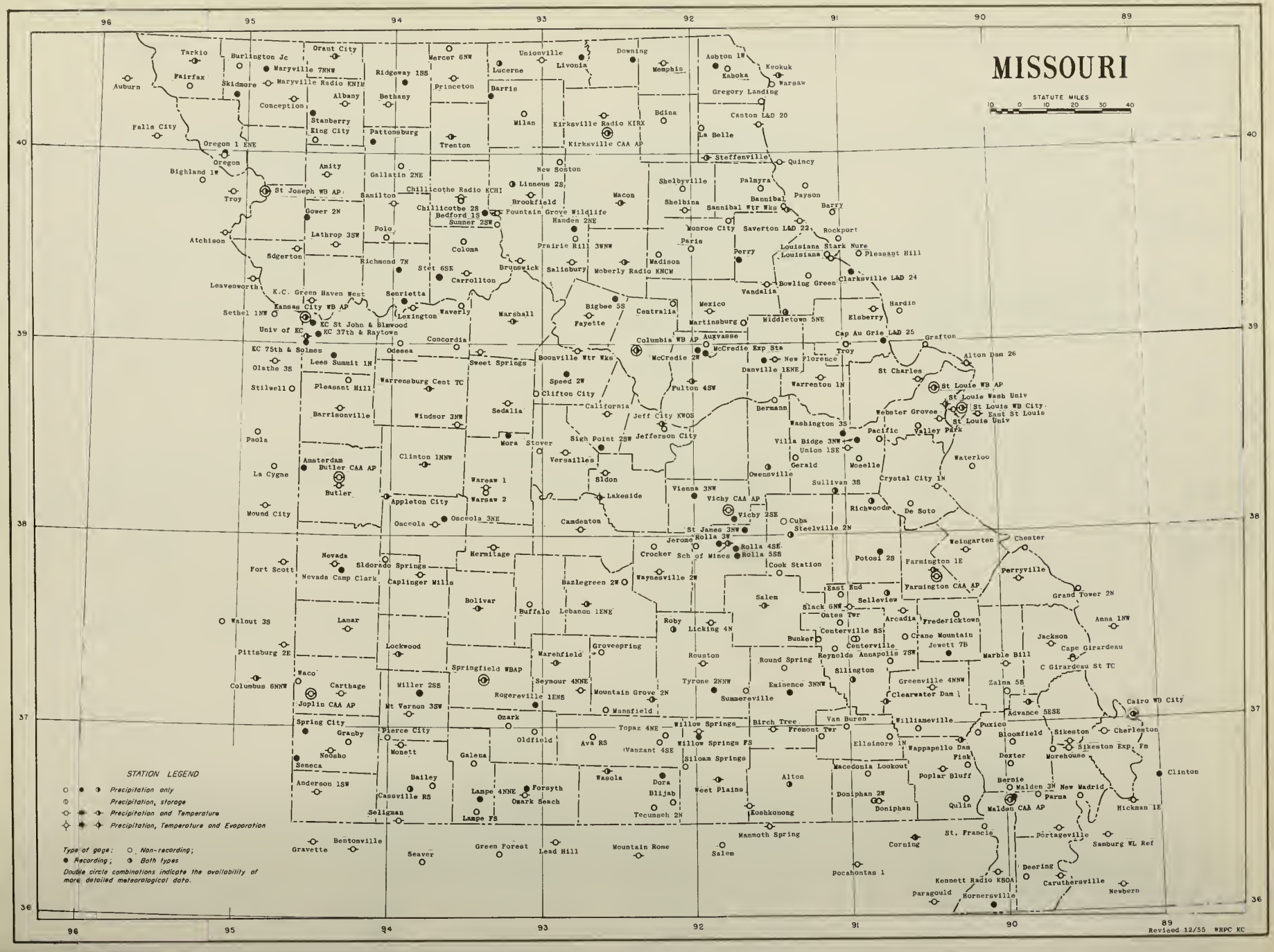
Data for recorder stations denoted by "C" are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder-only stations may be found in the annual issue of "Hourly Precipitation Data".

Additional information regarding the climate of Missouri may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

- \- No record.
- \+ Also later date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- B Adjusted to full month.
- E Amount is wholly or partially estimated.
- M Less than a complete month of record available; if average value is entered, less than 10 days of record are missing; see monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

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NWRC, Asheville, N. C. -- 3-5-56 -- 1090


MISSOURI
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non-recording; Recording; Both types
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 12/55 WRPC KC

551.05
UNMS
Vol. 60

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

APR 12 1956

JANUARY 1956
Volume LX No. 1

UNIVERSITY OF ILLINOIS
APR 4



ASHEVILLE: 1956

NAT. HIST.

MISSOURI - JANUARY 1956

WEATHER SUMMARY

January averaged cold with little rain and much snow. Stock water continued short throughout the month. Precipitation during the last part of the month partially relieved the soil moisture shortage.

The first few days of January were quite mild. The 5th was especially warm and almost all stations registered their highest maximums for the month on that date. Maximums ranged from the high 50s at several stations in the extreme northeast to the low 70s over many southwestern counties. The highest temperature for the State, 76 degrees, occurred at Waynesville on the 5th. Cold air began moving into the State on the night of the 5th and overspread the entire State on the 6th, ending the brief mild spell. Seasonal temperatures prevailed during the second week of January. Polar air pushed a cold front across the State during the night of the 14th. The following day, a mass of Arctic air pushed a polar front southward and eastward across Missouri. Temperatures dropped from about 50 degrees on the 14th to near zero on the 16th. Cold weather prevailed until the 26th. The 27th and 28th were mild. Arctic air again invaded the State late on the 28th and by the morning of the 30th had dropped the temperatures over some areas 50 degrees. Columbia registered 58 degrees at noon on the 28th and seven degrees on the morning of the 30th. During the same period, the mercury at Springfield tumbled from 67 degrees to 11 degrees. The cold weather continued to the end of the month. Monthly mean temperatures ranged from 23.0 degrees at Kirksville Radio Station to 37.3 degrees at Caruthersville. Monthly mean temperatures at most stations in northwestern Missouri were slightly higher than their averages from past January records, except at a few stations in the Kansas City-St. Joseph vicinity. Here, and in southern and eastern Missouri, monthly mean temperatures were lower than the long-time January averages.

No important precipitation fell during the first half of the month. Frequent snows and occasional rains fell during the last half. The most important snowstorms occurred on the 17th, 18th, 22d to 26th, and the 29th. Locally heavy rains occurred in the extreme southeast on the 29th. Portageville received 3.88 inches on that date. Monthly precipitation totals ranged from 0.04 inch at Gallatin 2NE to 5.68 inches at Kennett. In general, most stations north of the Missouri River received less than 0.50 inch, most stations south of the River received more than 0.50 inch, most stations in the southern three tiers of counties received more than 1.00 inch, and the "Bootheel" received from 2.00 to 5.00 inches. Most counties received considerably less than is usual for the first month of the year. As compared with the averages for previous Januarys, many north central and northeastern counties received from 3% to 25% of those averages and other stations, except in the extreme northwest, in the southwest, and the extreme south, received from 25% to 50% of their January long-term averages. The percentages ranged from 50% to 95% over the extreme northwest, the southwest, and extreme south. Precipitation was generally deficient over the entire State with most stations receiving less rain than in any January since 1944. Paradoxically, most stations received more snow than in any January since 1940. This seeming contradiction arises from the fact that most of the precipitation during January 1956 fell as snow. Snowfall ranged, in general, from less thatn 5.0 inches over many north central counties and over several southeastern counties to over 10.0 inches over several southwestern counties. The greatest snowfall, 16.0 inches, occurred at Waynesville; the least, a trace at Houston.

The drought intensified during the first half of January. The pastures were brown except in the "Bootheel" and furnished little feed. The wheat was hurt badly. Water hauling increased in northern Missouri. The weather was favorable for livestock care and outside farm work but there was little field work accomplished except the sowing of clover and lespedeza in the west central part of the State. Livestock continued to graze until the cold wave of the 16th. The precipitation during the latter half of the month partially relieved the soil moisture shortage and improved the wheat over the south, but water for livestock continued short in the north. More than the usual number of livestock were being fed in the southeast.

Lucius W. Dye

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30a CST	6:30a CST	12:30p CST	6:30p CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
Columbia WB Airport	N	10	10.3	30	SW	1	71	81	57	61	11	3	1	0	0	0	15	39	7.1
Kansas City WB Airport	NW	15	9.8	34	SW	1	70	74	61	60	11	3	3	0	0	0	17	41	7.0
St. Joseph WB Airport	–	–	11.0	–	–	–	–	–	–	–	10	7	0	0	0	0	17	–	7.2
St. Louis WB City	NW†	16†	10.6	32	S	1	69†	76†	62†	64†	10	2	3	0	0	0	15	43	7.1
Springfield WB Airport	SSE	13	12.9	44	SW	1	75	81	63	66	5	5	4	0	0	0	14	59	6.2

† -- airport data

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature												Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Long-term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Long-term Mean	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
NORTHERN DIVISION																						
ALBANY	34.9	15.9	25.4		64	5	- 2	17	1220	0	14	29	2	0.21	- 0.62	0.06	17	2.0	2	24+	0	0	0
AMITY	35.0	17.2	26.1		65	5	0	19	1198	0	15	30	1	0.29	- 1.26	0.12	25	3.0	2	18+	1	0	0
BETHANY	34.8	16.0	25.4	0.6	64	5	0	19	1221	0	14	30	1	0.21	- 0.98	0.06	18+	3.0	2	23+	0	0	0
BROOKFIELD	39.2	18.1	28.7		60	5+	4	16	1119	0	10	30	0	0.12		0.06	30		1	30	0	0	0
BRUNSWICK	38.0	18.7	28.4	1.7	66	5	4	16+	1127	0	13	30	0	0.32	- 1.27	0.21	30	5.5			2	0	0
CANTON L AND O 20	35.1	16.3	25.7	- 1.7	56	1	2	20+	1210	0	12	28	0	0.28	- 1.66	0.08	16	2.1	2	16+	0	0	0
CARROLLTON	37.1	18.1	27.6		64	5	3	16	1152	0	13	29	0	0.37		0.13	30	5.2	3	30+	2	0	0
CHILLICOTHE RADIO KCHI	38.0	16.5	27.3	2.9	68	5	3	20	1161	0	13	29	0	0.13	- 1.35	0.10	25	1.7	T	17+	1	0	0
COLUMBIA WB AP R	38.0	19.3	28.7	- 1.1	66	5	3	31	1121	0	13	28	0	0.42	- 1.38	0.32	29	5.9	5	29	1	0	0
CONCEPTION	34.6M	17.1M	25.9M	1.2	61	5	- 1	16+	1206	0	14	29	2	0.36	- 0.43	0.09	24+		2	25	0	0	0
EDGERTON	37.1	15.9M	26.5M	- 0.4	68	5	- 2	19	1191	0	13		2	0.25	- 0.60	0.14	25		2	25	1	0	0
ELSBERRY AM	37.0	14.5	25.8	- 5.8	62	6	- 8	31	1210	0	14	31	1	0.31	- 1.86	0.16	29		5	29	2	0	0
FAYETTE	38.5	18.6	28.6	1.6	65	5	- 2	31	1120	0	13	30	1	0.33	- 1.46	0.20	30	6.5	5	30	1	0	0
FOUNTAIN GROVE WILDLIFE	38.3	17.0M	27.7M		64	5	3	16	1168	0	12		0	0.11		0.10	25	3.0			1	0	0
FULTON 4 SW AM	38.9	16.9	27.9	- 1.6	66	6	3	31	1142	0	13	31	0	0.55	- 1.47	0.46	30	7.3	6	30	1	0	0
GRANT CITY	33.7	15.6	24.7	- 0.1	63	5	- 2	19	1241	0	15	31	2	0.25	- 0.72	0.08	25	3.0	2	22+	0	0	0
HAMILTON	35.4	17.5	26.5	0.5	67	5	1	16	1187	0	17	31	0	0.07	- 1.15	0.04	18	1.0			0	0	0
HANNIBAL WATERWORKS	34.4	15.7	25.1	- 2.0	59	5	4	16	1233	0	15	31	0	0.31	- 1.41	0.09	25+	5.4	3	30	0	0	0
KANSAS CITY WB AP R	36.4	19.4	27.9	- 2.1	68	5	4	16	1143	0	15	29	0	0.67	- 0.76	0.35	29	8.2	4	29+	3	0	0
K C GREEN HAVEN WEST	35.5	16.9	26.2		68	5	1	31	1195	0	17	29	0	0.72		0.33	30	7.0	3	30+	2	0	0
KIRKSVILLE RADIO KIRX	34.0M	11.9M	23.0M	- 1.8	60	5	- 3	20	1296	0		31	4	0.34	- 1.18	0.30	2	4.5	2	22+	1	0	0
KIRKSVILLE CAA AP R	33.9	13.5	23.7		61	5	0	16+	1274	0	16	31	3	0.24		0.07	18+	3.8	2	23+	0	0	0
LATHROP 3 SW	33.9M	18.1M	26.0M				0	16+	1209	0			2	0.35		0.20	25	3.5	3	25	2	0	0
LOUISIANA STARKS NUR	38.8	16.3	27.6	- 0.5	61	5	- 5	31	1152	0	11	30	1	0.50	- 1.65	0.30	30	6.5	4	30+	2	0	0
MACON AM	36.5M	14.7	25.6M	- 1.9	63	6	3	16	1209	0	15	31	0	0.21	- 1.49	0.09	25	3.0	2	25+	0	0	0
MARYVILLE RADIO KNIM	34.9M	15.1M	25.0M	2.1	65	5	- 2	16+	1210	0	15	31	2	0.23	- 0.77	0.08	25	4.9			0	0	0
MEMPHIS AM	33.7	13.3	23.5	- 0.5	58	6	- 2	21+	1281	0	15	31	5	0.28	- 1.25	0.10	16	3.7	2	18+	1	0	0
MEXICO AM	37.8	15.7	26.8	- 1.2	64	6	0	31	1177	0	14	31	1	0.34	- 1.69	0.24	30	5.4	4	30	1	0	0
MOBERLY RADIO KNCM	38.0	16.8	27.4	- 0.6	64	5	1	31	1159	0	13	31	0	0.26	- 1.50	0.26	29	3.0	3	29+	1	0	0
NEW FLORENCE	39.0	19.1	29.1		65	28	5	16+	1107	0	11	30	0	0.57		0.30	30	7.0	5	30+	3	0	0
OREGON	34.3	18.1	26.2	2.1	68	5	- 1	19	1195	0	15	27	2	0.37	- 0.56	0.18	17	3.5	3	25+	2	0	0
PRINCETON	35.9	13.5	24.7		60	5	- 1	21	1240	0	13	30	3	0 0.45		0 0.20	22	4.5			3	0	0
SAINT CHARLES	40.5	20.9M	30.7M	- 0.3	63	5	4	31	1055	0	9	28	0	0.75	- 1.40	.0.45	30	10.2			2	0	0
SAINT JOSEPH WB AP R	33.9	15.5	24.7	- 2.4	65	5	- 4	19	1241	0	18	31	1	0.24	- 0.91	0.08	17	3.0	2	24+	0	0	0
SALISBURY	38.6	18.6	28.6		64	5	0	31	1120	0	14	30	1	0.40		0.24	30	5.3	4	30+	1	0	0
SAVERTON L AND O 22	37.0	16.8	26.9	- 1.4	59	1+	0	31	1173	0	12	30	1	0.27	- 1.64	0.13	30	4.0	2	30+	1	0	0
SHELBINA	37.6	15.9	26.8		62	5	- 1	31	1179	0	13	30	2	0.28	- 1.25	0.25	30	4.5	3	30+	1	0	0
STEFFENVILLE	36.5	16.6	26.6	- 0.8	60	5	4	20	1185	0	13	30	0	0.15	- 1.86	0.06	25	3.9	1	19+	0	0	0
TARKIO	33.5	14.9	24.2	1.3	65	5	- 6	19	1259	0	16	30	2	0.53	- 0.21	0.11	18	7.3	5	25	2	0	0
TRENTON																							
UNIONVILLE	33.0	15.3	24.2	0.7	59	5	- 1	21	1258	0	16	31	1	0.30	- 1.42	0.09	2	3.1	2	22+	0	0	0
VANDALIA																							
WARRENTON 1 N	40.2	19.5	29.9	0.7	64	5	6	16+	1083	0	10	27	0	1.02	- 1.17	0.65	29	11.0	7	30+	4	1	0
DIVISION			26.5											0.35				4.7					
SOUTHWESTERN DIVISION																							
ANDERSON 1 SW	45.5	20.3	32.9	- 3.0	71	5+	6	16	988	0	3	27	0	0.98	- 1.55	0.39	23				5	0	0
APPLETON CITY	40.4	19.6	30.0	- 1.3	60	1+	1	30	1080	0	10	28	0	0.57	- 1.27	0.20	30	8.5	3	24+	3	0	0
BOLIVAR	42.2	20.1	31.2	- 2.7	72	5	1	16	1044	0	8	28	0	0.84	- 1.09	0.22	29	7.8	4	24	4	0	0
BOONVILLE WATERWORKS AM	37.6	17.9	27.8	- 1.3	70	6	2	31	1147	0	15	30	0	0.38	- 1.34	0.35	30	6.0	5	30+	1	0	0
BUTLER	40.2	19.6	29.9		66	5	1	30	1079	0	9	27	0	0.57		0.16	30	12.0	4	24	2	0	0
BUTLER CAA AP	38.1	16.8	27.5		67	5	- 1	30	1156	0	14	30	1	0.64		0.26	29	8.8	5	30	3	0	0
CALIFORNIA	41.2	20.7	31.0		71	5	4	16	1048	0	10	29	0	0.48		0.31	30	7.2	4	30	2	0	0
CAMDENTON	43.7	20.8	32.3		74	5	3	16	1008	0	7	28	0	0.60		0.31	30	7.0	4	30	1	0	0
CAPLINGER MILLS	42.6	18.9	30.8		70	5	1	31	1053	0	8	28	0	0.58	- 1.34	0.16	29	7.6	4	24+	3	0	0
CARTHAGE	43.8	19.5	31.7		72	5+	5	16	1025	0	7	30	0	1.33		0.30	23	12.8	6	24	5	0	0
CLINTON 1 NNW AM	39.8	15.2	27.5	- 4.2	69	6	- 7	31	1153	0	12	30	1	0.48	- 1.55	0.30	30				2	0	0
ELDON	41.6	20.6	31.1	0.0	70	5	4	31	1044	0	9	26	0	0.45	- 1.31	0.24	30	6.6	4	30	1	0	0
HARRISONVILLE	39.9	22.5	31.2	3.9	67	5	2	30	1039	0	11	24	0	0.82	- 0.75	0.59	30	11.0	8	30	2	1	0
HERMITAGE	44.4	15.9	30.2		72	5	- 2	30+	1072	0	7	30	2	0.53		0.33	29				2	0	0
JEFF CITY RADIO KWOS	41.0	20.9	31.0	1.2	68	5	0	31	1049	0	10	28	1	0.42	- 1.56	0.18	30	6.5	4	30+	2	0	0
JOPLIN CAA AP	40.7	22.9	31.8	- 3.1	69	5	5	16	1021	0	8	25	0	1.19	- 0.97	0.26	24+	10.0	6	25	5	0	0

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

MISSOURI
JANUARY 1956

Station		Temperature												Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Long-term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Long-term Mean	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
KANSAS CITY UNI OF K C		37.8	19.7	28.8	- 3.0	70	5	2	16	1115	0	11	25	0	0.68	- 0.86	0.25	29				3	0	0
LAKESIOE	AM	42.0	17.2	29.6	- 3.4	73	6	2	31	1091	0	9	29	0	0.45	- 1.73	0.25	30	6.0	3	30	2	0	0
LAMAR	AM	40.9	17.9	29.4	- 2.7	70	6	4	16+	1098	0	11	29	0	1.74	- 0.09	0.45	30	13.0			5	0	0
LEBANON 1 ENE		42.5	20.6	31.6	- 0.9	72	5	3	16	1029	0	10	27	0	0.72	- 1.92	0.39	30				3	0	0
LEXINGTON	AM	36.3	17.5	26.9	- 0.9	66	6	4	16	1174	0	15	29	0	0.38	- 1.14	0.26	30	5.6	4	30+	1	0	0
LOCKWOOD		42.3	21.1	31.7	- 1.6	72	5	3	16	1025	0	8	28	0	0.85	- 1.01	0.20	25+	10.5	7	25	4	0	0
MARSHALL																								
MARSHFIELO		41.5	20.7	31.1		71	5	1	16	1045	0	8	27	0	0.90		0.35	29	10.5	6	24	4	0	0
MONETT		44.8	22.1	33.5		73	5	4	16	970	0	3	29	0	1.23		0.44	29	12.0	6	24	4	0	0
MOUNTAIN GROVE 2 N		44.1	20.6	32.4	- 0.4	71	28	2	16	1005	0	6	29	0	1.11	- 1.62	0.38	30		4	19+	3	0	0
MOUNT VERNON 3 SW		42.3	20.6	31.5	- 1.8	73	5	5	16+	1034	0	8	28	0	1.44	- 1.27	0.37	29	12.5	6	24	4	0	0
NEOSHO		46.3	22.1	34.2	- 0.9	72	5	7	16	946	0	5	26	0	1.28	- 1.19	0.36	29	6.5	7	24	4	0	0
NEVAOA		42.5	21.3	31.9	0.0	70	5	4	16	1018	0	9	25	0	0.93	- 0.90	0.28	25		5	25	5	0	0
OSCEOLA		42.6	18.8	30.7		71	5	2	31	1054	0	8	28	0	0.50		0.17	30	6.7	2	24+	3	0	0
OZARK BEACH	AM	45.8M	18.3	32.1M		74	6	8	16+	1010	0	4	30	0	1.94	- 1.03	0.47	28		6	24	7	0	0
SEOALIA		40.5	19.1	29.8	3.4	69	5	0	31	1084	0	10	28	1	0.33	- 1.92	0.22	30	8.0	6	30	2	0	0
SELIGMAN		44.4M	23.7M	34.1M	- 1.0	72	5	4	16	950	0		28	0	1.53	- 1.26	0.48	30	9.0	5	24+	5	0	0
SEYMOUR 4 NNE		42.7	20.3	31.5	- 2.5	69	5+	2	16+	1033	0	7	28	0	1.33	- 1.26	0.27	17+				6	0	0
SPRINGFIELO WB AP	R //	39.6	20.9	30.3	- 2.4	69	5	2	16	1071	0	11	28	0	1.00	- 1.31	0.25	29	10.4	6	24+	4	0	0
SWEET SPRINGS		39.1	17.1	28.1		69	5	- 8	31	1136	0	11	30	1	0.40		0.21	30	12.0	5	30	2	0	0
ØVERSAILLES		41.6	19.9	30.8		70	5	3	16	1060	0	8	27	0	0.49		0.30	30		4	30	2	0	0
WARRENSBURG CENT T COL		40.3	22.0	31.2	2.5	65	5	4	31	1039	0	11	24	0	0.53	- 1.25	0.44	30	7.0	6	30	1	0	0
WARSAW NO 1		43.1	17.2	30.2	- 2.7	72	5	- 1	31	1073	0	9	29	1	0.40	- 1.74	0.25	30	5.0	3	30	2	0	0
WASOLA		45.9	22.8	34.4		73	5+	4	16	941	0	5	28	0	0.90		0.35	30	8.5					
WAYNESVILLE 2 W		45.3	16.6	31.0		76	5	0	20	1049	0	6	30	1	1.30		0.50	24	16.0	2	18+	5	1	0
WINOSOR 3 NW		39.2	20.0	29.6		69	5	3	30	1092	0	12	27	0	0.46		0.36	30	6.0	5	30	1	0	0
OIVISION				30.8											0.83				8.9					
SOUTHEASTERN DIVISION																								
AOVANCE 5 ESE		43.8	21.8	32.8	- 1.5	66	5	5	20	992	0	4	28	0	1.39	- 2.30	0.67	29				5	1	0
ARCAOIA		43.3M	21.3M	32.3M	0.4	62	5+	11	22+	1011	0	3		0	0.55	- 2.44	0.35	29				2	0	0
BIRCH TREE		45.4	21.1	33.3	- 1.2	72	28	5	20	978	0	6	27	0	1.25	- 1.93	0.55	29		4	19+	4	1	0
BLACK 6 NW																								0
ØCAPE GIRARDEAU MO ST		41.2M	24.0	32.6M		65	5	12	20	1016	0	5	28	0	O 1.68	- 2.30			8.3					
CARUTHERSVILLE		46.0	28.6	37.3	- 1.8	68	5	18	24	850	0	1	23	0	3.53	- 1.66	1.50	29	4.0	4	19	4	3	2
CHARLESTON		44.0	23.8	33.9		66	5	13	20+	954	0	3	27	0	D 3.17		1.49	29	7.0			5	3	1
CLEARWATER OAM		44.3	22.5	33.4		68	5	9	20	972	0	6	28	0	1.08		0.41	29		2	19	4	0	0
CRYSTAL CITY 1 N		39.6	16.9	28.3	- 3.1	64	28	4	22	1134	0	8	30	0	O 0.60	- 1.69	D 0.30	19	6.0			3	0	0
OONIPHAN		46.0	21.1M	33.6M	- 2.2	70	5	11	20	978	0	5	28	0	1.80	- 2.30	1.30	29	2.5	3	18+	3	1	1
FARMINGTON 1 E		42.0	18.8	30.4	- 2.2	69	5	- 3	20	1063	0	8	30	1	0.69	- 2.45	0.24	30	3.8	3	19	3	0	0
FARMINGTON CAA AP		39.6	19.2	29.4		68	5	0	20	1095	0	12	30	1	0.68		0.34	29	3.3	3	19	2	0	0
GREENVILLE 4 NNW		44.6	20.2	32.4	- 2.6	65	28	1	20	1002	0	3	29	0	1.02	- 2.30			6.0	4	19		0	0
HOUSTON	AM	41.8M	17.2M	29.5M	- 3.4	73	6	3	16	1092	0	6		0	1.07	- 1.59	0.45	29	T	T	18+	3	0	0
JACKSON		42.9	22.1	32.5	- 1.3	65	5	6	20	999	0	3	29	0	1.38	- 2.56	0.54	29	6.6	6	19	4	1	0
KENNETT RAOIO KBOA		44.8	24.0	34.4		69	5	14	20+	940	0	4	28	0	5.68		2.81	29	6.5	7	19	4	3	2
KOSHKONONG		44.0	24.8	34.4	- 2.1	69	28	9	16	944	0	6	24	0	0.91	- 2.71	0.31	19	7.3	6	19	3	0	0
LICKING 4 N	AM	41.2	16.6	28.9	- 4.2	71	6	- 2	20	1110	0	12	31	1	0.61	- 1.36	0.27	30	5.0	4	19+	2	0	0
MALDEN CAA AP	R	42.4	23.5	33.0		68	5	12	19+	985	0	5	26	0	3.22		1.31	29	6.8	5	19	4	2	2
MARBLE HILL		43.8	20.5	32.2	- 2.4	67	5	3	20	1011	0	4	30	0	1.34	- 2.53	0.50	19	6.8			4	1	0
PERRYVILLE		41.6	21.7	31.7		67	5	6	20	1026	0	4	28	0	D 1.58		0.80	29		4	19+	4	1	0
POPLAR BLUFF		44.9	22.9	33.9	- 2.1	68	5	12	20	957	0	5	28	0	1.76	- 2.66	0.65	30	5.0	4	19+	4	2	0
PORTAGEVILLE		44.6	25.9	35.3		68	5	14	20+	916	0	4	26	0	5.51		3.88	29	6.0	3	19	6	2	1
ROLLA SCHOOL OF MINES	AM	40.5	19.9	30.2	- 1.7	73	6	3	16	1074	0	11	29	0	0.76	- 1.70	0.45	30	5.0	3	19+	2	0	0
SAINT LOUIS WB AP	R	37.6	20.7	29.2	- 3.0	62	5	6	31	1101	0	12	27	0	0.73	- 1.19	0.44	29	8.1	5	29+	2	0	0
SAINT LOUIS WB CITY	R	38.0	23.2	30.6	- 2.7	63	5	8	16	1060	0	11	25	0	0.73	- 1.59	0.38	29	8.2	5	30	3	0	0
SAINT LOUIS UNIVERSITY		38.0	24.4	31.2	- 0.8	60	5+	8	16	1040	0	11	24	0	0.77	- 1.83	0.26	30	7.4	5	30	3	0	0
SAINT LOUIS WASH UNI	AM	37.4	21.2	29.3	- 1.5	60	6	9	16+	1098	0	12	30	0	0.70	- 0.94	0.41	30	2.3			2	0	0
SALEM	AM	40.7	16.7	28.7	- 3.9	70	6	1	20	1118	0	12	31	0	0.87	- 1.85	0.39	30		4	19+	2	0	0
SIKESTON	AM	42.2	20.8	31.5	- 5.5	69	6	10	20+	1035	0	5	29	0	3.39	- 1.47	1.10	29	10.0	9	19	.5	3	3
SIKESTON CROP EXP FARM		42.1	23.1	32.6		64	5	11	20+	997	0	6	28	0	3.21		2.06	29	8.0	7	19	6	2	1
UNION 1 SE		41.0	17.2	29.1	- 4.3	68	28	- 6	31	1107	0	8	30	2	0.62	- 1.70	0.40	30	8.0	5	30	2	0	0
VICHY CAA AP		39.1	19.0	29.1		71	5	2	16	1106	0	11	28	0	0.72		0.45	29	6.0	3	30+	2	0	0
WAPPAPELLO OAM	AM	42.5	23.6	33.1	- 0.9	67	6	15	16+	983	0	5	29	0	1.51	- 1.17	0.50	30	6.0	5	19	4	1	0
WEBSTER GROVES		39.2M	21.8	30.5M		62	5	7	31	1061	0	10	28	0	1.18		0.93	30	8.7			2	1	0
WEINGARTEN		40.9	21.4M	31.2M		68	5	8	16	1061	0	9	25	0	0.60		0.40	29	3.0			2	0	0
WEST PLAINS		43.2	20.6	31.9	- 2.1	72	28	7	16+	1019	0	6	29	0	0.88	- 2.10	0.29	29	8.0	4	23	3	0	0
WILLOW SPRINGS		43.7	18.8	31.3		73	28	2	20	1040	0	6	31	0	0.75	- 2.43	0.38	30	4.0	3	19	2	0	0
OIVISION				31.7											1.56				5.8					

Ø DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION MEANS.

See reference notee following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
JANUARY 1956

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	1.39																		.12	.20						.07			.11	.67	.22		
ALBANY	.21														T	T		.06	T		T	T	.03		.03	.05		T	.04				
ALTON	.95																			.30				.10	.05	T			.05	.23	.22		
AMITY	.29		T													T	T	.05	.07	T			.02	T	T	.12	T	.02	.01		T	T	
ANDERSON 1 SW	.98																		.12				.04	.39	.11	.21		.10		T	.01		
ANNAPOLIS 7 SW	.72																T	T		.21				T		.04		.08	.02	.08	.29		
APPLETON CITY	.57																	.03	.01	T				.05	.13	.05			T	.10	.20		
ARCADIA	.55																		.07				T			.03				.35	.10		
AUXVASSE	.28															T	T	T	T							.10			T	T	.18		
AVA RANGER STATION	1.19																	.03	.09	.27				.15	.04	.06		.05		.28	.22		
BELLEVIEW	-																			-								.08		.45	.21		
BERNIE	3.82																			.84				T		.05		T	.25	1.72	.96		
BETHANY	.21		T						T							T	T	.02	.06	T		T	T	.02	T	.05		T	.06				
BIRCH TREE	1.25																			.28				.10	T	.06				.55	.26		
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	2.13																			.68						.15		.05	.10	.25	.90		
BOLIVAR	.84															T		.04	.04					.20	.15	.03	T	T		.22	.16		
BOONVILLE WATERWORKS	.38																		T	T						.03				T	.35		
BOWLING GREEN	D .83																D .20									.13				D	.50		
BROOKFIELD	.12																		.02							.04					.06		
BRUNSWICK	.32																T		T	T		T		T		.11			T		.21		
BUFFALO	.68																	.04	.08	T				.02	.04	.12					.38		
BUICK TOWER	.95																T		.02	.31				T		.03		.05	.02	.16	.36		
BUNKER	.75																		.01	.22				T	.02			.06	.05	.04	.35		
BURLINGTON JUNCTION	.39														T			.05	.07				.09		.14	T	.04						
BUTLER	.57											T					T	.08	.01			T	T	.04	.15	.03	T	.01	.01	.08	.16		
BUTLER CAA AP	.64											T					T	.10	.03				T	.02	.20	T	T	.01	T	.26	T	.02	
CALIFORNIA	.48																		T							.07				.10	.31		
CAMDENTON	.60															T	T	.01	.04	.05			T		.02	.09		T	T	.08	.31		
CANTON L AND D 20	.28		.02					T								.07	.08		T	.03	T	T	.03	T		.04	T		T	T	.01	T	
CAPE GIRARDEAU MO ST	0 1.68																		D.10	D.58			D.15							*	.85		
CAPE GIRARDEAU	1.64																			.65						.10		T	.04	.48	.37		
CAPLINGER MILLS	.58															T	T	.05	.02	T			T	.12	.09	.04	T			.16	.10		
CARROLLTON	.37																T	.03	.02			T				.09				.10	.13		
CARTHAGE	1.33																	.25	.07				.01	.30	.27	.15		.07		.04	.17		
CARUTHERSVILLE	3.53											T								.61				T	T	T		T	.12	1.50	1.30		
CASSVILLE RANGER STA	1.38																	T	.09	.16			.05	.41	.11	.08		.07	T	.03	.38		
CENTERVILLE	.86																		T	.19			T			.04	T	.07	.03	.24	.29		
CENTERVILLE RANGER STA	.83																			.23				T		.03		.06	.01	.20	.30		
CENTRALIA	.42																		T	.01						.09					.32		
CHARLESTON	D 3.17																		T	.55						.15			.33	1.49	.65		
CHILLICOTHE 2 S	.08		T						T							T	T	T	.02	.01		T		T		.05			T	T	T		
CHILLICOTHE RADIO KCHI	.13															T		.02	.01	T		T	T			.10			T	T			
CLEARWATER DAM	1.08																			.14				T		.04		.11	.05	.41	.33		
CLIFTON CITY	.39			T													T	T	T	T						.11				T	.28		
CLINTON 1 NNW	.48																	.05	T	T				.03		.10		T	T	T	.30		
COLOMA	D .10																		T							D.10					T		
COLUMBIA W8 AP R	.42	T		T				T				T				T	T	T	.01	T					.03	.06		T	T	.32	T		
CONCEPTION	.36							T							T	T		.05	.04				.03		.09	.09		T	.06				
CONCORDIA	.42			T				T								T	T	T	.03			T		T		.11					.26		
COOK STATION	.70																				.32						.08			.30		
CRANE MOUNTAIN	1.37																			.15						.03		.06	.03	.55	.55		
CROCKER	.86																		.07	.20							.12				.47		
CRYSTAL CITY 1 N	D .60																		0.20	D.30				T	T					D	.10		
CUBA	.65				T									T			T	T	.03	.22						.05		T	T	T	.35		
DEERING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	.58																		T	.23						.01		T			.34		
DEXTER	2.96																			.75				T		.09		.04	.13	.70	1.25		
DONIPHAN	1.80																		.25	.15			T	.03	T				.07	1.30			
DONIPHAN 2 W	2.95																			.70				.05					.15	.90	1.15		
EAST END	.95																			.40	T							.10		T	.45		
EDGERTON	.25			T														.07						T		.14				.04		
EDINA	.13		T													.02	T	T	.02	.02	T		.03	T		.04			T	T	T		
ELDON	.45															T		T	.07						T	.09				.05	.24		
ELDORADO SPRINGS	.84																	.06						.23	.20					.35			
ELIJAH	1.11																		.12	.24				*	.26			*	.32	.17		
ELLINGTON	1.12																			.25								.10		.50	.27		
ELLSINORE 1 N	.93																		.15	.17			T	T	T	T	.02		.05	.41	.13		
ELSBERRY	.31															T	T			.03						.12			T	.16			
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARMINGTON 1 E	.69							T				T	T				T			.20			T			.07		.02	T	.16	.24		
FARMINGTON CAA AP	.68							T				T	T				T		.14	.04			T	T	.05	.01	.01	T	.04	.34	.55	T	
FAYETTE	.33										T	T				T		T	T			T			.09			T	.04	.20		
FISK	2.11																			.56						.03		T	.25	.62	.65		
FOUNTAIN GROVE WILDLIFE	.11		T														T	T	T							.10			T		.01		
FREDERICKTOWN	1.15																			.28				T		.06		T	.04	.47	.30		
FREMONT TOWER	1.08																			.35				.05		.08				.39	.21		
FULTON 4 SW	.55		T															T	T	.01						.08					.46		
GALENA	D 1.42																	D.05	.08	.12				.57	.07			.13			.40		
GALLATIN 2 NE	.04		T															.01	T							.03		T	T				
GERALD	.78																		.04	.16						.07				.10	.41		
GRANBY	1.19																	.06	.23				T	.16	.35	.23			.06	.10		
GRANT CITY	.25																T	.03	.04			T	.05			.08		T	.05				
GREENVILLE 4 NNW	1.02																		*	.39						.04		.11	.03	.26	.19		
GREGORY LANDING	.11		T													.05	.01	T	T	T	T	T	.02	T		.03	T		T	T			
GROVESPRING	.74																.01	.06	.17					.05	T	.08		T	T		.37		
HAILEY	1.34																	T	.18	.08			.12	.40	.10	T	.08	T		.38			
HAMILTON	.07														T			T	.04							.03		T	T	T			
HANNIBAL	.30									T						T	.05	T	T	T		T	T			.05			.10		.10		
HANNIBAL WATERWORKS	.31	T								T						.06	T		T			.04			T	.09		T	.01	.09	.02		
HARRISONVILLE	.82																	.02								.20		T	.01	T	.59		
HAZLEGREEN 2 W	.57																	T	.06	.15				T		.08					.28		
HERMANN	-																		T	-						.13					.78		
HERMITAGE	.53																		.06							.14				.33			
HOUSTON	1.07																		.41	.03		T			.03	T				.45	.15		
JACKSON	1.38																T		.10	.45			T			.08		T	.04	.54	.17		
JEFF CITY RADIO KWOS	.42																T	T	.04							.04				.16	.18		
JEFFERSON CITY	.32																		T	T						.09			T		.23		
JEROME	.68																		.03	.12						.06				.47			
JOPLIN CAA AP	1.19																.01	.18	.06	T			.15	.19	.26		.08	T		.26	T		T
KAHOKA	.33															.15							.13			.05							
KANSAS CITY W8 AP R	.67			T								T				T	T	.12	.01		T	T	.01	T	.16	T	T	T	T	.35		.02	
K C GREEN HAVEN WEST	.72				T								T					.08	.08	T	T	T	T	.01	T	.22	T	T	T	T	.33		
KANSAS CITY UNI OF K C	.68																	.08	.02						.06	.12		.01	.01	.25	.13		
KENNETT RADIO K80A	5.68																		.05	2.00	T		.02	T		T		T	.30	2.81	.50		
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIRKSVILLE RADIO KIRX	.34		.30															.01	T				.02			.01							
KIRKSVILLE CAA AP R	.24	.03						T				T				T	T	T	.07	T	T	T	.07		T	.04	T	T	.03	T		T	
KOSHKONONG	.91																			.31				.01	.25	T			.07	.09	.18		
LA BELLE	D .31												T			.02							0.18	T		D.08					D.03		
LAKESIDE	.45								T								T	T	.05	.05						.10					.25		
LAMAR	1.74																	.29	.05					.24	.40	.24		.07			.45		
LAMPE FOREST SERVICE	1.81																		.04	.26			.02	.48	.10	T		.10	T	.43	.38		
LATHROP 3 SW	.35															.10		T	T				T			.20				.05			
LEBANON 1 ENE	.72																	T	.10	.14				T		.09					.39		

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

MISSOURI
JANUARY 1956

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	.38			T	T												T	.02	.01	.01		T	.01	T		.07		T	T		.26	
LICKING 4 N	.61																	T	.08	.22						.04				T	.27	
LINNEUS 2 S	.16			T			T	T								T		.02	.05		T		.02			.07			T			
LOCKWOOD	.85																	.17	.05					.17	.02	.20		.02	.02	.20		
LOUISIANA STARKS NUR	.50															.05										.15					.30	
LOUISIANA	.58															.03	.12	T		.02	T	T				.10	.04	T	T	.01	.26	
LUCERNE	.24															T										.19			.05			
MACEDONIA LOOKOUT	1.82	.04																	.30	.10			T	T	.10	T	T	T	.11	.68	.49	
MACON	.21															T	.01		.01	.02						.09				.08		
MADISON	.29																		.02							.09					.18	
MALDEN CAA AP R	3.22																		.48	.03			.03	.01	.03	T	T	.18	1.15	1.31	T	
MANSFIELD	.95																.02	.09	.21				.04	.04	.08			.03		.44		
MARBLE HILL	1.34																			.50			T			.08		T	.14	.22	.40	
MARSHALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHFIELD	.90																	.03	.08	.12			.03	.15	.11		T	T	T	.35	.03	
MARTINSBURG	.39															T			T							.09				.07	.23	
MARYVILLE RADIO KNIM	.23															.02		.04	.04		T	T	.02		.02	.08		.01				
MEMPHIS	.28		T														.10		.03	.07		T	.05	T		.01			T	.02		
MERCER 6 NW	.11															T	T	T	T			T	.05			.06	T	T				
MEXICO	.34																									.08			.02		.24	
MIDDLETOWN 5 NE	.44															T	T	T	T	T						.08			.03		.33	
MILAN	.39																T		D.10	T			.15			.14			T			
MOBERLY RADIO KNCM	.26							T				T					T													.26		
MONETT	1.23																	T	.19					.40	.18	T	.02	T	T	.44	T	
MONROE CITY	.32															.04										.10					.18	
MOREHOUSE	3.74																		.15	1.29						.12			.15	1.65	.38	
MOSELLE	.82																			.27						.05					.50	
MOUNTAIN GROVE 2 N	1.11																	.03	.08	.32					.03	.07			T	.20	.38	
MOUNT VERNON 3 SW	1.44																	.19	.08				.03	.36	.26	T	.08	.03		.37	.04	
NEOSHO	1.28																	T	.07	T			.06	.35	.24		.13	.04		.36	.03	
NEVADA	.93																	.15	T	T				.10	.10	.28		.04		T	.26	
NEW BOSTON	.14		T													T			.03							.05			.06			
NEW FLORENCE	.57															T	T	T	T	T						.10			T	.17	.30	
NEW MADRID	4.36																			.85	T			T		.04		T	.36	2.05	1.06	
ODESSA	.57																	T			T					.14		T		.20	.23	
OLOFIELD	1.43																	*	.30	T				.22	.31	T	T	T	.29	.31		
OREGON	.37	T									T	T				T	T	.18					T	T		.16		T	.03		T	
OSCEOLA	.50																	.05	.02				T	.10	.10	.06			T	T	.17	
OWENSVILLE	.66																T		T	.19						.07					.40	
OZARK	1.03																	.18						.30	.10	.13					.32	
OZARK BEACH	1.94																		.03	.28			.03	.35	.13	.18		.19	.47	.28		
PACIFIC	.74																		.01	.18						.06					.49	
PALMYRA	.36																.08		T		T	T				.02					.26	
PARIS	.35															T		T	T			T				.11				T	.24	
PARMA	4.21																			1.20						.30			.21	1.71	.79	
PERRYVILLE	1.58																T			.44						D.10			.01	.80	.23	
PIERCE CITY	1.39																	.10	.06	.02				.35	.18	.20		.10	.02	.16	.20	
PLEASANT HILL	.65																	.08	.02	T	T					.18		T	.02	.15	.20	
POLO	.16	T																.01	.04	T		T	T	T		.03				.08		
POPLAR BLUFF	1.76																			.52				.02		.03	T	T	.11	.43	.65	
PORTAGEVILLE	5.51																		.12	.63			.02	.02		.10		.02	.35	3.88	.37	
PRAIRIE HILL 3 WNW	.22																		T			T				.06					.16	
PRINCETON	.45	T														T		T	D.15				D.20			D.10	T		T			
PUXICO	2.18																			.57				T		.05		.10	.12	.73	.61	
QULIN	2.93																			.59				.02		.02		T	.10	1.33	.87	
REYNOLDS	.52																			.17					.05			.10	.07	.13		
RICHWOODS	.63																		T	.25						.05					.33	
ROBY	.77																		.10	.20						.13					.34	
ROLLA SCHOOL OF MINES	.76																T	T	.05	.18						.08	T	T	T		.45	
ROUND SPRING	.74																			.04									.29	.20	.21	
SAINT CHARLES	.75															T	T	T	T	.21	T					.07	T	.02	T		.45	
SAINT JOSEPH WB AP R	.24	T										T			T	T	T	.08	.01	T	T	T	T	T	.06	.02	T		.02	.03		.02
SAINT LOUIS WB AP R	.73											T	T			T	T		.10	.07	T			T		.07	T	T	T	.44	.05	
SAINT LOUIS WB CITY R	.73							T				T	T			T	T	T	.07	.13					T	.10	T	T	T	.38	.05	
SAINT LOUIS UNIVERSITY	.77											T	T			T	.01	T	.03	.18					.01	.08		T	T	.20	.26	
SAINT LOUIS WASH UNI	.70																T			.22						.07					.41	
SALEM	.87																T		T	.34								T	.07	.07	.39	
SALISBURY	.40															T			T			.01				.09				.06	.24	
SAVERTON L AND D 22	.27		T													.02	.04	T	.01	T	T	.01	T			.06	T	T	T	T	.13	
SEDALIA	.33												T					T	T	.01						.10				T	.22	
SELIGMAN	1.53																		.10	.20				.40	.27	.08					.48	
SEYMOUR 4 NNE	1.33																T	.27	.27	.14	T			T	.27	.12	T				.26	T
SMELRINA	.28												T			T	T		T	T			T			.03			T		.25	
SMELRYVILLE	.07															T	T		T							.03					.04	
SIKESTON	3.39																	T		1.06				T		.12	T	T	.11	1.10	1.00	
SIKESTON CROP EXP FARM	3.21											T							.11	.31				T		.10		T	.10	2.06	.53	
SILOAM SPRINGS	2.12																			.60					.50	.06			.18	.65	.13	
SPRINGFIELD WB AP R//	1.00															T		.08	.18	T			.06	.15	.23	.01	.02	T	T	.25	T	.02
STEELVILLE 2 N	.28																			.24						.04						
STEFFENVILLE	.15														.01	T	T			.02			.02	T		.06					.04	
STOVER	.42																	T								.07			T		.35	
SULLIVAN 3 E	.65								T					T			T		.02	.10	T					.07		T			.46	
SUMMERSVILLE	.85																	T	T	.27				T	T	.04			.02	.22	.30	
SUMNER 2 SW	.14		T													T	T	T	T	T		T		T		.10	T	T	T		.04	
SWEET SPRINGS	.40	T		T				T				T			T	T	T	T	T	T	T		T		T	.07			T	.12	.21	
TARKIO	.53											T			T	T	T	.10	.11		T	T	.06	.02	.08	.09		T	.07			
TECUMSEH 2 N	1.04																			.28				.22	.09			.06	.03	.27	.09	
TOPAZ 4 NE	.72																		.02	.25						.10				.10	.25	
TRENTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TROY	.55															T	T	T	T	.04						.11	T				.40	
UNION 1 SE	.62																		T	.16						.06		T			.40	
UNIONVILLE	.30		.09					T	T			T	T			.02	.02		.04	T		T	.05	T		.06	T		.02	T		
VALLEY PARK	.71												T					T	T	.23						.04	T	T	T		.44	
VAN BUREN	-																			-						.21		.10		.34	.19	
VANDALIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VANZANT 4 SE	.88																		.05	.23				.12	.05	.02					.41	
VERSAILLES	.49																T		T							.10				.09	.30	
VICHY CAA AP	.72							T									T	T	.12	.04					.04	.04	T	T	T	.45	.03	
WACO	1.01																	.19	.06					.13	.09	.19		.05		.15	.15	
WAPPAPELLO DAM	1.51																			.43				T		.03		.08	.12	.35	.50	
WARRENSBURG CENT T COL	.53																		T	T						.09	T				.44	
WARRENTON 1 N	1.02																T		.04	.11						.12				.65	.10	
WARSAW NO 1	.40																T	T					.03			.12		T	T		.25	
WARSAW NO 2	.40																	T	T	T				T		.08		T			.32	
WASOLA	.90																	T	T	.22				*	.17	.06			T	.10	.35	
WAVERLY	.35																	T	T	T		T	T			.10			T	T	.25	
WAYNESVILLE 2 W	1.30																	T	.10	.17					.50	.08		T		.28	.17	
WEBSTER GROVES	1.18																	T		.18						.07			T	T	.93	
WEINGARTEN	.60																			.20										.40		
WEST PLAINS	.88																	T	.23	.01			.06	.21	T	T	T	.02	.06	.29	T	
WILLIAMSVILLE	1.37																			.52						.02		.08	.07	.38	.30	
WILLOW SPRINGS	.75																	T	T	.25				.08	T	T			.04		.38	
WINDSOR 3 NW	.46												T				T	T	.01	T						.08		T	.01		.36	
ZALMA 5 E	1.63																			.50						.05		.04	.08	.63	.33	

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
JANUARY 1956

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	58	64	62	55	66	61	61	39	43	42	37	33	44	46	42	31	30	30	34	33	47	35	29	34	33	35	39	60	63	35	36	43.8
	MIN	28	37	25	23	23	27	19	16	16	24	30	26	22	15	25	15	18	22	29	5	10	15	18	10	24	17	29	35	33	21	18	21.8
ALBANY	MAX	52	44	47	52	64	48	30	31	43	38	36	41	46	44	42	13	22	22	27	19	16	18	21	28	32	34	38	41	34	28	32	34.9
	MIN	30	24	27	17	19	23	6	22	10	23	18	16	7	33	12	2	- 2	17	- 1	2	4	13	13	18	22	14	31	33	21	8	10	15.9
AMITY	MAX	51	45	48	52	65	51	30	32	44	35	32	39	46	46	43	14	21	20	26	20	18	18	23	27	32	34	37	42	34	31	30	35.0
	MIN	30	22	28	25	28	26	6	22	14	22	16	17	15	32	13	1	11	14	0	5	6	13	13	20	21	12	31	33	20	6	12	17.2
ANDERSON 1 SW	MAX	60	56	51	66	71	59	48	52	50	37	40	38	55	54	38	26	34	30	31	43	37	43	39	33	39	38	49	71	46	33	43	45.5
	MIN	34	22	16	13	24	22	20	13	13	20	15	14	10	22	23	6	18	24	15	7	12	33	26	23	27	24	34	44	28	14	13	20.3
APPLETON CITY	MAX	60	56	54	60	53	51	43	35	50	39	31	40	49	49	42	25	25	27	29	42	31	31	27	26	34	37	42	57	42	29	36	40.4
	MIN	31	24	26	23	35	32	13	16	18	22	17	16	19	34	18	3	14	22	7	10	14	17	18	20	22	15	32	40	22	1	6	19.6
ARCADIA	MAX	55	53	55	58	62	59		46	46	36	35	44	39	40	32	31	34	35	38	46	43	38	30	33	34	38	38	62	62	38	39	43.3
	MIN	28	32	26	25			14	15	23	25	23	18	13	15		18	22	25		15	18	11	14	23	25	25	28	•36	31	15	11	21.3
BETHANY	MAX	52	42	45	53	64	55	30	32	42	39	35	39	45	44	42	14	22	22	24	22	17	18	20	28	30	34	38	41	33	27	31	34.8
	MIN	26	25	29	14	19	22	6	18	10	23	18	15	8	32	14	2	10	17	0	3	2	12	12	18	22	17	31	33	21	7	10	16.0
BIRCH TREE	MAX	60	65	55	62	70	63	54	46	50	45	40	42	50	44	40	28	35	32	32	42	39	35	32	28	32	35	36	72	68	35	40	45.4
	MIN	35	38	25	22	23	28	18	12	12	20	24	20	20	17	25	7	18	22	26	5	23	20	20	8	22	22	29	34	33	13	12	21.1
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	57	53	54	62	72	59	39	42	48	41	35	38	49	48	40	31	27	28	29	40	38	36	28	25	32	37	41	66	46	28	38	42.2
	MIN	34	27	27	25	37	29	13	14	23	19	18	15	17	30	18	1	11	22	17	10	16	18	17	16	21	18	31	37	24	8	10	20.1
BOONVILLE WATERWORKS	MAX	51	58	45	50	60	70	47	25	35	45	39	27	38	44	47	21	16	26	28	29	32	27	28	27	30	30	37	45	58	29	21	37.6
	MIN	27	28	29	26	26	31	10	10	20	20	19	15	15	17	19	5	5	16	19	13	12	12	13	14	19	22	24	33	25	8	2	17.9
BROOKFIELD	MAX	52	49	54	54	60	60	30	36	46	43	41	42	47	46	46	18	28	28	30	27	25	23	29	32	33	37	41	48	42	35	33	39.2
	MIN	29	28	28	20	22	30	9	17	13	20	18	11	9	30	16	4	13	22	11	7	8	14	10	18	21	23	32	37	23	9	9	18.1
BRUNSWICK	MAX	57	49	49	56	66	50	29	34	45	40	37	40	44	47	44	18	26	27	28	28	27	25	29	31	31	36	41	51	41	24	29	38.0
	MIN	30	28	26	23	26	28	9	16	15	21	17	15	11	30	17	4	14	22	11	10	11	14	14	20	22	24	32	39	21	6	4	18.7
BUTLER	MAX	58	51	53	59	66	59	44	35	48	43	31	39	46	50	47	24	25	23	26	38	33	30	28	27	33	37	40	55	41	24	34	40.2
	MIN	35	28	26	24	31	34	13	16	18	21	17	15	18	34	18	3	13	20	5	11	12	16	18	20	23	19	32	39	23	1	6	19.6
BUTLER CAA AP	MAX	58	52	54	59	67	53	31	35	49	36	30	40	48	51	32	15	24	23	26	38	29	26	28	25	31	36	40	56	33	25	32	38.1
	MIN	33	25	27	25	27	20	11	14	16	20	15	14	15	31	8	2	13	19	2	7	11	14	17	19	17	17	32	31	19	- 1	1	16.8
CALIFORNIA	MAX	59	56	52	61	71	64	34	38	49	41	35	40	44	47	45	22	26	29	33	38	32	29	27	29	31	39	41	61	-	26	32	41.2
	MIN	38	28	31	30	37	28	10	18	22	19	20	16	19	30	17	4	15	24	20	15	16	11	13	15	22	24	32	31	24	8	6	20.7
CAMDENTON	MAX	59	56	53	64	74	70	51	42	48	45	39	39	48	48	45	25	26	29	31	41	40	33	33	28	29	37	41	62	48	31	39	43.7
	MIN	34	29	27	30	35	36	12	12	19	20	23	17	14	28	25	3	12	22	20	11	20	18	17	15	22	21	30	32	25	8	8	20.8
CANTON L AND O 20	MAX	56	55	43	44	50	48	28	35	41	37	34	37	42	40	38	18	25	28	26	24	18	16	20	29	39	36	38	45	40	29	30	35.1
	MIN	23	33	24	18	20	25	10	18	12	17	19	15	11	26	18	4	8	20	18	2	4	9	2	11	20	9	35	35	23	10	7	16.3
CAPE GIRARDEAU MO ST	MAX	55	54	52	53	65	60	55	38	40	37	35	35	44	45	43	30	30	33	34	35	33	30	32	30	34	37	40	57		34	37	41.2
	MIN	30	36	29	30	31	36	20	18	19	24	30	30	23	20	30	15	19	25	28	12	15	19	17	14	24	25	24	35	32	19	17	24.0
CAPLINGER MILLS	MAX	58	56	55	62	70	54	46	40	49	49	32	37	49	59	48	24	27	28	28	42	35	33	29	26	35	36	40	65	42	28	38	42.6
	MIN	34	29	21	21	30	25	15	12	15	15	17	13	11	33	19	3	14	23	11	9	16	22	20	18	18	15	32	39	24	12	1	18.9
CARROLLTON	MAX	55	44	48	54	64	54	29	35	45	39	34	37	43	51	45	18	25	25	25	27	24	23	27	31	32	35	41	49	38	23	29	37.1
	MIN	30	26	24	20	23	27	9	16	13	22	18	12	13	28	18	3	14	21	9	7	9	13	15	21	22	20	33	38	21	12	4	18.1
CARTHAGE	MAX	60	59	57	65	72	72	47	46	50	42	36	37	52	54	45	27	28	26	28	43	36	34	31	26	34	36	40	66	44	28	37	43.8
	MIN	19	32	20	20	28	25	17	14	15	21	17	15	13	25	21	5	13	21	12	6	13	28	23	20	23	17	32	36	27	11	I4	19.5
CARUTHERSVILLE	MAX	58	60	58	50	68	65	62	42	44	41	41	35	45	48	47	41	35	35	37	38	43	41	37	30	35	36	47	63	63	38	42	46.0
	MIN	33	38	30	29	35	37	26	22	24	24	32	28	25	25	33	24	21	27	30	24	28	30	28	18	26	29	33	40	38	28	23	28.6
CHARLESTON	MAX	55	54	56	62	66	59	57	41	42	40	37	36	46	48	46	33	31	34	36	37	43	39	33	30	32	37	41	57	61	35	39	44.0
	MIN	26	27	29	28	26	35	20	20	17	19	30	27	19	21	33	16	17	21	29	13	22	20	21	13	25	18	31	37	35	24	18	23.8
CHILLICOTHE RADIO KCHI	MAX	56	48	49	53	68	67	30	33	45	42	37	40	45	47	46	19	24	24	26	24	22	20	27	31	31	36	40	46	38	32	31	38.0
	MIN	21	26	20	18	19	19	8	15	9	21	18	10	7	32	18	4	13	21	5	3	8	15	13	20	22	20	33	37	21	10	6	16.5
CLEARWATER DAM	MAX	57	54	54	60	68	66	57	40	45	43	39	35	45	45	42	30	31	32	32	40	42	38	31	29	33	39	38	67	67	35	39	44.3
	MIN	25	36	21	23	24	24	20	16	20	20	29	24	18	16	30	12	19	24	27	9	25	21	21	15	23	25	29	36	33	21	13	22.5
CLINTON 1 NNW	MAX	50	58	50	54	59	69	52	31	36	49	49	27	39	48	50	25	18	25	27	30	40	30	26	29	36	33	36	50	56	27	26	39.8
	MIN	30	27	19	11	18	23	12	11	13	13	17	9	10	9	19	4	4	16	9	7	12	14	19	18	21	13	24	33	25	18	- 7	15.2
COLUMBIA WB AP	MAX	57	45	48	60	66	49	26	38	45	41	28	41	46	48	39	17	26	29	31	33	28	27	27	30	29	38	41	58	33	23	30	38.0
	MIN	35	29	30	25	30	21	10	18	17	19	20	16	19	29	13	5	16	24	18	10	14	10	12	15	22	25	33	33	19	7	3	19.3
CONCEPTION	MAX	50	42	47	52	61	59	35	31	41	42	35	40	44	47	42	14	19	19	21	23	19	17	21	24	29	31	34	40	34	24		34.6
	MIN	31	22	30	25	27	29	5	19	17	20	16	17	16	33	13	- 1	9	12	- 1	5	3	11	12	17	20		30	33	20	5		17.1
CRYSTAL CITY 1 N	MAX	60	50	52	55	63	52	33	35	37	42	38	33	44	48	40	24	30	31	31	33	33	28	24	29	33	38	40	64	45	29	35	39.6
	MIN	24	31	23	23	23	22	12	11	12	11	20	22	10	14	20	8	15	23	11	5	20	4	10	9	19	20	28	33	25	11	5	16.9
DONIPHAN	MAX	59	60	60	61	70	62	56	45	50	47	40	41	50	45	41	32	32	32	37	41	45	36	32	28	37	36	40	66	64	40	41	46.0
	MIN	22	33	18	17	22	32	21	12	14	15	27	25	15	15	30	14	19	21	20	11	25	21	20	14	24	24	30	37		20	15	21.1
EDGERTON	MAX	53	49	52	55	68	57	34	32	47	37	29	40	47	48	48	19	22	20	27	22	20	20	25	27	35	34	39	45	38	32	30	37.1
	MIN	42	22	20	21	22	30	10	22	11	23	15	10	11		17	0	11	15	- 2	2	8	12	15	13	22	6	32	38	21	5	4	15.9
ELDON	MAX	58	55	52	61	70	58	43	40	48	46	35	39	46	48	42	23	26	28	32	38	35	29	26	30	30	38	41	68	43	27	36	41.6
	MIN	35	29	32	27	36	34	13	18	22	18	19	15	17	23	19	5	15	18	20	15	18	13	16	13	21	23	33	39	23	7	4	20.6
ELSBERRY	MAX	51	59	43	50	50	62	52	31	40	40	37	27	35	45	40	24	15	24	27	32	33	25	27	25	29	32	38	42	56	30	25	37.0
	MIN	20	32	24	18	20	23	12	14	10	13	21	17	10	12	22	7	7	14	22	4	12	10	7	5	5	10	20	31	27	7	- 8	14.5
FARMINGTON 1 E	MAX	55	51	54	56	69	59	50	39	43	38	35	32	44	46	40	25	31	33	31	40	44	36	24	30	32	40	39	60	60	32	35	42.0
	MIN	20	32	21	22	21	29	14	12	12	18	26	22	15	12	24	8	17	20	25	- 3	16	15	14	11	19	24	28	35	29	15	10	18.8
FARMINGTON CAA AP	MAX	55	51	53	56	68	58	31	39	41	36	30	30	44	46	36	23	31	32	29	39	41	27	24	30	31	40	38	60	44	29	35	39.6
	MIN	28	31	30	26	26	25	13	16	16	21	22	22	14	15	18	8	16	23	7	0	20	15	15	12	21	24	28	35	23	14	12	19.2
FAYETTE	MAX	58	45	49	59	65	55	30	39	46	40	34	37	45	47	43	18	27	27	30	30	27	28	28	31	30	37	41	55	40	25	29	38.5
	MIN	31	28	30	21	24	30	10	17	17	18	18	14	17	28	18	4	14	22	18	8	12	10	12	16	21	23	32	38	22	6	- 2	18.6
FOUNTAIN GROVE WILDLIFE	MAX	55	53	49	53	64	57	27	33	45	41	41	40	45	46	46	20	26	28	28	27	22	22	29	32	32	35	40	47	42	33	32	38.3
	MIN		28	23	21	20	34	9	11	12	20	11	12	20			3	13	20	7	5	9	5	12	24	21	23	34	38	23	9	8	17.0
FULTON 4 SW	MAX	50	58	46	50	60	66	51	26	42	45	41	29	38	45	47	21	18	26	30	32	36	20	28	27	28	31	39	45	63	44	25	38.9
	MIN	20	29	28	23	25	31	10	12	18	18	18	15	15	19	20	4	4	16	22	10	12	10	10	10	16	20	20	32	27	7	3	16.9

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	50	43	46	53	63	50	29	31	42	38	38	40	44	45	35	12	21	18	25	19	15	17	20	25	31	33	36	41	28	26	30	33.7
	MIN	29	24	30	20	25	20	5	20	19	17	17	15	12	32	10	0	10	15	-2	3	1	10	11	17	20	15	30	25	19	5	11	15.6
GREENVILLE 4 NNW	MAX	55	56	55	59	64	63	53	43	48	42	37	35	47	46	41	30	33	34	34	44	45	35	31	32	34	40	40	65	63	38	40	44.6
	MIN	22	31	17	18	20	21	19	10	13	15	30	25	15	14	28	13	18	20	28	1	18	18	19	11	24	27	29	37	33	21	12	20.2
HAMILTON	MAX	52	44	48	54	67	51	30	31	45	32	32	40	45	46	44	12	22	21	25	23	20	19	24	29	30	34	39	44	32	31	30	35.4
	MIN	32	24	27	24	28	24	5	18	18	22	17	16	16	32	12	1	10	18	2	7	5	13	16	20	21	18	30	31	20	6	10	17.5
HANNIBAL WATERWORKS	MAX	58	40	46	51	59	51	28	35	38	35	26	36	41	43	38	15	23	27	29	23	16	17	25	30	30	34	36	50	31	26	28	34.4
	MIN	27	30	29	23	28	14	10	18	17	16	18	14	17	21	10	4	9	19	12	5	8	10	6	11	18	16	16	30	17	8	6	15.7
HARRISONVILLE	MAX	56	51	53	59	67	58	49	38	50	46	38	42	47	49	45	25	24	23	27	28	28	25	28	26	34	38	41	52	34	27	29	39.9
	MIN	37	37	34	38	38	23	27	26	29	23	19	30	33	32	15	5	15	13	7	17	16	13	13	21	23	24	32	34	18	2	4	22.5
HERMITAGE	MAX	60	58	55	63	72	61	48	42	49	42	31	42	50	51	48	24	27	30	32	43	37	38	40	38	31	39	43	65	47	32	38	44.4
	MIN	25	29	17	14	22	20	13	6	10	18	20	7	6	23	20	4	14	23	18	6	18	13	16	14	23	14	34	26	25	-2	-2	15.9
HOUSTON	MAX	50	60	54	59		73	60	19	45	47	51	33	43		42	22	20	33	33	34	41	42	38	34	26	30	35	52	72	32	33	41.8
	MIN	25	28	23	25		28	12	6	9	20	22	18	12		21	3	4	17	22	8	14	20	12	14	16	22	25	23	26	13	10	17.2
JACKSON	MAX	55	54	52	55	65	60	51	40	41	38	35	35	46	47	43	29	33	33	34	39	42	36	28	31	35	39	40	58	60	35	42	42.9
	MIN	25	33	21	21	25	26	20	17	18	24	30	26	20	17	28	14	18	22	28	6	16	16	18	12	24	24	30	37	32	19	17	22.1
JEFF CITY RADIO KWOS	MAX	60	56	52	61	68	57	36	40	46	41	35	39	45	48	43	20	26	29	32	36	32	27	27	30	31	40	42	67	44	26	34	41.0
	MIN	36	29	31	27	32	32	12	17	19	20	21	20	17	28	20	6	16	23	22	12	18	13	14	15	22	23	33	39	23	8	0	20.9
JOPLIN CAA AP	MAX	61	53	55	61	69	53	35	44	49	34	35	36	52	52	38	19	26	25	26	42	34	33	28	27	32	35	46	64	55	25	37	40.7
	MIN	41	32	29	36	43	28	18	16	25	21	18	16	17	36	15	5	15	20	12	13	16	28	23	21	24	24	34	35	21	12	17	22.9
KANSAS CITY WB AP	MAX	55	51	51	58	68	48	29	34	46	33	27	41	47	50	27	15	23	21	28	29	23	22	26	28	33	36	43	50	31	27	27	36.4
	MIN	33	28	32	28	31	23	11	21	21	22	19	20	19	27	7	4	15	13	7	12	11	14	18	23	21	22	34	30	18	9	9	19.4
K C GREEN HAVEN WEST	MAX	54	49	49	57	68	47	32	32	45	35	26	40	45	47	44	17	21	19	27	27	21	20	23	25	32	32	38	45	32	27	24	35.5
	MIN	38	26	27	18	23	32	11	19	13	23	16	12	11	36	17	3	12	16	2	4	7	6	16	21	20	9	30	32	18	4	1	16.9
KANSAS CITY UNI OF K C	MAX	56	50	50	58	70	56	34	34	48	39	27	39	40	49	46	17	23	21	27	31	25	22	26	26	33	35	40	50	35	36	28	37.8
	MIN	36	26	33	23	29	34	11	19	20	24	17	18	20	34	17	2	13	17	5	10	9	14	17	21	23	19	33	35	20	7	5	19.7
KENNETT RADIO KBOA	MAX	57	60	57	59	69	62	58	40	43	45	42	36	44	46	44	37	30	31	35	38	43	38	32	26	36	36	42	64	63	36	39	44.8
	MIN	28	34	26	26	30	30	21	20	20	18	27	26	19	20	30	17	16	20	18	14	24	23	21	14	24	26	32	37	36	26	22	24.0
KIRKSVILLE RADIO KIRX	MAX	54	47	45	54	60	49	22	33	44	40	26	38	44	47	37	13	23	24	25	20	10	15	19	29	29	33	36	45		28	30	34.0
	MIN	24	28	26	16	21	18	5	12	8	14	15	9	8	25	9	-1	6	16	5	-3	-2	-2	1	7	16	12	25	31		4	5	11.9
KIRKSVILLE CAA AP	MAX	55	41	45	54	61	44	25	33	43	40	25	39	43	44	37	14	24	25	26	21	16	16	21	29	29	32	36	46	28	29	30	33.9
	MIN	27	29	27	19	23	10	6	15	10	16	12	11	15	26	4	0	8	18	5	0	0	8	5	10	18	15	28	25	13	6	8	13.5
KOSHKONONG	MAX	57	54	55	59	67	65	58	41	47	47	41	43	46	44	41	29	30	30	31	30	38	38	33	26	34	33	36	69	68	36	37	44.0
	MIN	33	34	35	29	35	41	19	18	21	27	25	21	23	26	24	9	14	25	26	16	24	28	21	13	21	25	29	35	34	22	17	24.8
LAKESIOE	MAX	52	60	51	54	63	73	54	27	42	51	43	34	42	48	50	27	20	28	30	35	42	34	27	28	31	32	39	52	67	33	33	42.0
	MIN	23	33	21	18	18	25	13	10	11	14	21	20	10	11	24	5	6	18	22	11	12	16	17	15	19	19	22	33	31	13	2	17.2
LAMAR	MAX	50	59	54	55	61	70	54	35	42	50	35	34	30	51	53	30	17	26	21	27	43	36	31	28	31	34	36	55	62	31	26	40.9
	MIN	20	28	22	28	34	28	15	15	16	18	16	16	18	18	19	4	4	11	7	7	11	16	25	20	20	20	28	34	27	5	5	17.9
LATHROP 3 SW	MAX	46	50	51	50		45		33		31	35	41	46	41	30	20	23	20	24	23	20	22	24	27	31	32	42	43	45	28	26	33.9
	MIN	28	28	33	30				20	18	16	15	22	20	20	20	0	10	10	0	7	9	12	12	20	20	22	28	42	28	5	12	18.1
LEBANON 1 ENE	MAX	56	52	52	61	72	60	44	39	49	40	30	40	46	46	40	22	25	30	30	39	39	30	31	25	28	37	58	68	61	30	37	42.5
	MIN	34	29	29	30	40	34	12	12	18	18	21	18	13	29	20	3	15	23	21	7	16	18	17	11	20	21	31	38	24	10	8	20.6
LEXINGTON	MAX	50	49	46	50	55	66	47	30	33	46	37	27	39	45	48	22	15	23	23	25	28	25	23	26	31	31	35	49	50	27	23	36.3
	MIN	28	26	26	29	30	33	9	9	19	20	17	16	17	18	19	4	5	15	6	5	10	10	16	16	22	21	25	34	26	6	6	17.5
LICKING 4 N	MAX	48	59	50	52	60	71	57	27	46	48	40	32	40	49	44	26	19	30	32	31	40	44	32	27	27	28	36	46	70	36	31	41.2
	MIN	26	31	21	19	24	25	13	8	12	15	21	20	9	12	21	4	5	18	23	-2	2	15	17	8	18	22	24	29	30	13	12	16.6
LOCKWOOD	MAX	59	54	55	65	72	55	44	42	50	38	30	37	50	53	46	25	29	29	27	40	39	38	30	24	33	36	38	66	43	29	36	42.3
	MIN	30	28	30	32	41	34	16	14	22	20	16	14	16	30	20	3	13	23	10	6	16	27	20	19	22	17	32	36	26	8	12	21.1
LOUISIANA STARKS NUR	MAX	60	54	48	51	61	53	31	39	41	37	35	37	45	44	42	20	25	31	37	32	26	24	29	31	34	37	39	56	46	28	31	38.8
	MIN	20	32	30	18	20	28	10	13	10	18	20	16	10	15	19	6	12	21	20	4	12	11	9	8	20	8	30	36	26	8	-5	16.3
MACON	MAX	50	56	43	47	56	63	50	26	35	45	42	25	39	44	44	21	15	25	26	30	25	21		25	30	30	35	42	49	27	28	36.5
	MIN	22	29	28	25	24	26	7	11	14	15	17	13	13	13	19	3	4	12	17	5	4	6	8	9	16	14	16	31	22	7	6	14.7
MALOEN CAA AP	MAX	57	57	55	56	68	64	37	41	43	44	37	35	44	47	40	28	31	32	35	33	41	33	27	26	35	35	39	62	56	37	40	42.4
	MIN	30	38	33	29	33	33	21	17	17	20	28	23	19	21	26	17	21	21	12	14	19	18	16	12	24	24	31	37	31	23	20	23.5
MARBLE HILL	MAX	55	56	55	55	67	61	53	40	46	42	39	36	46	45	44	32	32	34	35	39	42	38	27	31	35	38	40	60	60	36	39	43.8
	MIN	20	32	17	17	20	22	18	17	12	20	30	25	22	13	30	13	18	21	28	3	18	17	17	13	24	19	29	36	32	19	13	20.5
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	57	51	51	60	71	61	46	41	45	42	34	37	47	44	42	24	29	28	27	38	41	36	30	23	29	33	36	69	51	27	35	41.5
	MIN	33	29	24	25	37	35	14	14	21	18	20	17	19	30	19	1	12	24	19	4	18	24	17	12	19	19	29	34	26	12	16	20.7
MARYVILLE RADIO KNIM	MAX	48	44	47	50	65	55	30	32	41	34	35	41	45	44	38			19	25	19	15	18	20	25	29	34	35	39	30	26	30	34.9
	MIN	28	21	26	25	28	20	5	14	17	20	16	18	18	31	8	-2	7	10	-2	5	3	9	12		18	10	24	29	18	5	13	15.1
MEMPHIS	MAX	51	56	39	45	52	58	39	26	36	45	39	26	40	45	42	23	14	23	25	24	16	15	16	23	28	32	33	36	44	25	28	33.7
	MIN	25	32	29	23	23	23	7	15	13	13	16	14	14	12	20	3	3	11	14	0	-2	-2	0	-1	15	11	15	30	20	8	8	13.3
MEXICO	MAX	52	58	46	50	53	64	51	26	35	43	40	28	38	42	48	23	17	25	29	34	32	27	29	28	30	31	38	43	58	29	25	37.8
	MIN	27	29	28	24	24	29	10	10	15	10	11	13	13	18	21	4	5	15	20	10	10	10	9	10	16	17	19	30	25	4	0	15.7
MOBERLY RADIO KNCN	MAX	57	53	47	57	64	52	29	36	45	42	35	40	44	46	42	21	24	26	28	29	25	26	28	30	29	36	40	53	41	25	28	38.0
	MIN	30	25	28	19	26	28	8	18	13	14	18	12	12	28	16	5	13	22	18	6	10	10	10	13	17	15	29	28	21	8	1	16.8
MONETT	MAX	58	56	52	60	73	66	50	45	51	47	35	36	50	54	48	27	33	33	30	41	45	40	34	29	36	35	37	70	50	34	35	44.8
	MIN	35	30	21	32	31	39	17	19	19	19	17	16	20	31	20	4	14	24	16	10	16	32	22	18	21	19	32	31	29	12	19	22.1
MOUNTAIN GROVE 2 N	MAX	59	56	50	61	68	61	50	43	49	44	40	43	48	44	41	25	31	31	31	38	41	38	33	28	29	37	35	71	68	35	38	44.1
	MIN	30	30	30	31	38	37	14	12	17	20	22	17	16	25	22	2	12	22	21	9	20	21	16	10	20	22	23	32	20	13	15	20.6
MOUNT VERNON 3 SW	MAX	58	55	54	64	73	54	46	43	49	36	32	37	48	54	44	25	30	29	27	40	41	37	33	24	32	34	36	68	44	28	35	42.3
	MIN	34	29	20	24	36	26	18	17	15	20	18	15	13	31	20	5	14	24	17	5	14	30	21	19	21	15	31	34	27	12	15	20.6
NEOSHO	MAX	59	59	56	66	72	66	50	50	50	46	38	38	54	55	49	30	32	28	32	44	48	40	38	30	35	36	44	68	49	34	39	46.3
	MIN	37	26	24	23	32	24	18	15	17	22	17	18	13	33	22	7	16	23	18	13	14	33	24	25	24	21	33	35	31	13	15	22.1
NEVADA	MAX	61	59	56	60	70	65	48	39	51	43	32	40	51	52	47	24	25	25	27	39	33	30	29	26	34	37	40	59	50	27	39	42.5
	MIN	40	28	29	30	34	35	14	17	21	22	16	16	18	34	19	4	14	20	6	10	16	22	20	20	22	22	33	38	24	6	10	21.3

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	61	56	49	55	64	51	30	38	41	38	30	33	44	46	41	20	24	30	33	36	28	30	27	29	30	38	39	65	45	23	35	39.0
	MIN	32	29	27	24	30	30	11	21	16	18	21	15	18	26	20	5	14	23	21	9	16	10	9	9	21	19	29	34	22	5	7	19.1
OREGON	MAX	49	45	47	55	68	53	28	32	41	34	31	39	47	45	41	11	18	20	27	19	16	18	21	25	33	33	36	41	30	30	30	34.3
	MIN	34	21	34	30	34	28	6	21	20	21	16	18	22	36	11	0	8	11	- 1	9	6	11	14	19	21	15	30	29	18	5	14	18.1
OSCEOLA	MAX	58	57	55	62	71	64	46	39	50	47	28	36	49	47	28	25	26	28	39	43	40	35	31	27	35	38	44	63	43	29	39	42.6
	MIN	34	30	22	20	26	26	14	12	15	20	16	12	10	25	18	4	13	24	15	9	17	21	18	18	23	15	33	40	27	5	2	18.8
OZARK BEACH	MAX	53	60	60	60	66	74	61	38	46	55	44	44	46	53	49	44	23	35	31	37		46	41	30	26	36	35	40	71	35	36	45.8
	MIN	17	25	20	19	19	20	20	12	12	16	22	19	13	14	25	8	8	22	19	9	10	19	19	15	19	20	28	32	34	19	12	18.3
PERRYVILLE	MAX	55	53	55	55	67	58	48	38	40	38	35	34	43	46	40	27	30	33	33	34	40	37	26	30	33	38	39	56	60	35	35	41.6
	MIN	25	35	23	24	25	37	16	17	17	23	28	25	19	16	25	11	17	24	26	6	20	14	16	11	23	24	29	36	30	17	15	21.7
POPLAR BLUFF	MAX	58	60	58	59	68	66	51	44	48	46	38	38	48	45	40	30	31	32	37	38	45	36	32	27	37	36	40	66	58	40	39	44.9
	MIN	26	34	22	24	25	25	20	18	19	21	28	25	22	17	28	15	19	23	20	12	23	22	21	16	22	26	28	35	34	24	16	22.9
PORTAGEVILLE	MAX	57	58	56	57	68	64	58	41	42	42	40	35	45	47	45	40	30	32	35	38	41	38	32	27	34	37	43	62	61	37	40	44.6
	MIN	31	40	32	30	32	34	22	18	20	19	32	27	23	20	33	19	19	23	29	14	22	23	22	14	25	25	32	38	36	26	22	25.9
PRINCETON	MAX	53	51	46	52	60	58	32	34	44	43	38	38	46	45	41	13	22	21	26	23	18	18	20	31	31	33	38	43	36	28	31	35.9
	MIN	21	25	23	12	16	23	5	12	7	15	16	9	3	31	13	1	9	16	0	0	- 1	9	8	16	20	16	29	36	18	6	6	13.5
ROLLA SCHOOL OF MINES	MAX	50	59	50	53	60	73	54	26	40	47	39	31	33	44	47	26	19	28	29	34	40	37	28	24	28	30	39	50	70	35	31	40.5
	MIN	29	29	30	24	38	35	12	14	18	19	22	20	20	26	21	3	6	18	23	12	15	19	14	9	17	22	28	24	28	11	11	19.9
SAINT CHARLES	MAX	58	52	51	52	63	55	42	40	41	38	36	35	46	46	42	26	29	30	31	34	30	27	29	29	33	38	39	62	57	28	35	40.5
	MIN	27	34	26	24	27	35	15	19	18	21	26	20	21	22		9	15	25	25	6	20	14	10	12	23	21	31	37	28	13	4	20.9
SAINT JOSEPH W8 AP	MAX	50	46	49	54	65	42	30	32	42	30	32	39	46	47	24	11	19	20	27	21	20	19	24	27	31	34	41	42	28	29	31	33.9
	MIN	29	24	24	20	23	18	9	22	15	18	18	18	15	24	5	2	11	4	- 4	2	9	15	16	22	11	15	32	28	16	7	12	15.5
SAINT LOUIS W8 AP	MAX	56	49	49	51	62	53	33	39	39	37	30	35	45	45	39	18	27	30	29	32	26	25	25	28	31	37	39	60	40	23	33	37.6
	MIN	33	34	32	28	34	22	14	18	18	20	25	21	22	26	15	8	14	24	18	12	15	14	10	12	22	24	31	37	22	10	6	20.7
SAINT LOUIS W8 CITY	MAX	53	50	49	50	63	53	33	39	38	36	31	35	47	43	39	20	30	31	29	35	28	24	26	30	30	37	39	60	42	24	34	38.0
	MIN	35	35	35	33	38	21	15	20	24	24	25	23	25	29	15	8	15	26	23	18	17	16	11	16	23	28	31	37	24	14	15	23.2
SAINT LOUIS UNIVERSITY	MAX	54	49	48	50	60	55	34	37	39	37	34	35	43	43	41	22	28	30	30	33	29	25	25	28	30	35	38	60	49	26	31	38.0
	MIN	36	35	34	33	37	34	16	21	25	24	26	24	25	29	22	8	17	27	27	17	20	17	11	18	23	28	31	37	26	13	15	24.4
SAINT LOUIS WASH UNI	MAX	48	55	45	50	51	60	53	33	35	39	36	29	33	42	44	30	20	29	31	30	34	29	25	24	29	31	37	41	59	33	24	37.4
	MIN	27	35	31	28	28	32	15	17	20	22	23	23	23	24	29	9	9	17	26	14	15	16	11	11	17	24	26	32	30	12	11	21.2
SALEM	MAX	50	58	52	54	60	70	57	28	42	42	39	31	33	44	44	28	19	30	32	31	40	42	30	25	30	31	40	46	68	36	30	40.7
	MIN	28	30	28	21	25	30	11	9	12	14	16	19	10	10	21	3	5	16	21	1	5	19	15	10	15	21	24	30	28	11	10	16.7
SALISBURY	MAX	57	49	50	57	64	55	29	40	46	41	32	40	47	46	41	19	27	28	29	29	25	28	29	31	32	37	41	53	39	27	29	38.6
	MIN	30	29	29	23	25	28	9	16	17	18	17	14	14	29	18	4	15	23	16	9	11	12	13	17	22	21	31	38	22	6	0	18.6
SAVERTON L AND O 22	MAX	59	57	46	48	59	52	30	38	38	38	35	36	41	43	42	20	24	28	30	28	23	19	25	30	33	35	37	53	44	27	29	37.0
	MIN	25	32	29	22	22	27	10	15	13	18	19	16	18	22	17	5	9	21	18	6	9	9	7	10	19	10	28	33	23	9	0	16.8
SEDALIA	MAX	57	55	51	59	69	62	42	38	45	42	37	37	46	49	48	21	26	27	29	36	35	27	27	30	30	36	42	57	41	23	30	40.5
	MIN	34	24	32	28	32	32	10	15	20	20	15	11	20	32	18	3	11	20	10	10	10	10	14	18	20	21	33	40	23	5	0	19.1
SELIGMAN	MAX	56	55	54	63	72	61	50	45	48	41		39	50	52	44	23	31	28	30	42	45	45	35	26	33	36	38	68	53	33	37	44.4
	MIN	30	30	31	30	45	39	18	18	23	20		16	22	31	22	4	15	24	17	13	20	32	23	17	20	22	30	38	30	13	18	23.7
SEYMOUR 4 NNE	MAX	58	54	52	60	69	63	46	46	48	41	37	37	48	43	42	33	34	30	27	38	48	36	30	23	30	32	35	69	52	27	35	42.7
	MIN	31	24	31	31	38	34	14	16	21	18	19	17	22	29	17	2	14	24	14	2	24	14	14	15	19	16	27	34	20	13	15	20.3
SHELBINA	MAX	57	53	47	52	62	57	29	37	44	41	38	40	45	43	43	19	23	26	31	29	24	20	25	30	30	35	39	49	44	26	27	37.6
	MIN	23	32	24	15	18	27	9	15	13	16	19	10	10	19	19	5	12	21	19	5	9	12	9	13	20	10	31	36	24	0	- 1	15.9
SIKESTON	MAX	51	57	55	54	56	69	63	38	41	42	40	35	34	46	47	43	26	31	33	35	37	42	32	28	28	33	36	42	61	39	33	42.2
	MIN	21	35	27	25	24	29	19	14	19	20	23	25	20	20	19	17	15	22	25	10	11	18	18	10	10	21	20	30	38	22	18	20.8
SIKESTON CROP EXP FARM	MAX	55	55	49	54	64	62	51	40	41	40	37	34	45	45	43	32	31	33	32	33	40	33	31	26	32	35	38	60	61	36	37	42.1
	MIN	28	36	26	23	28	30	21	16	19	21	31	26	21	20	32	16	18	21	27	11	11	16	20	12	24	20	30	35	34	24	19	23.1
SPRINGFIELD W8 AP	MAX	56	50	53	63	69	54	30	43	47	36	32	38	49	46	34	14	30	29	25	36	41	35	26	23	30	32	38	67	37	27	37	39.6
	MIN	33	30	32	30	37	26	16	15	22	20	18	17	17	30	14	2	14	24	11	8	18	26	17	18	19	19	30	37	20	11	16	20.9
STEFFENVILLE	MAX	57	53	46	51	60	54	27	35	42	39	34	40	45	43	41	17	24	27	29	24	19	18	24	31	32	35	37	48	41	29	29	36.5
	MIN	27	32	28	20	22	23	9	17	11	17	18	14	13	27	16	5	10	20	18	4	6	10	5	11	19	14	29	35	23	8	5	16.6
SWEET SPRINGS	MAX	57	48	51	57	69	50	34	38	48	40	33	39	46	51	45	19	26	28	29	35	26	26	27	32	32	36	42	54	39	26	29	39.1
	MIN	29	25	23	18	23	31	9	13	13	21	17	10	8	30	19	4	14	22	9	7	11	9	16	20	22	21	32	39	21	2	- 8	17.1
TARKIO	MAX	47	47	50	52	65	53	29	33	42	31	32	39	45	45	38	11	15	19	25	20	11	17	21	26	30	34	36	40	30	24	31	33.5
	MIN	31	21	28	19	20	19	5	21	12	21	16	18	14	34	11	- 1	6	10	- 6	2	2	9	13	16	19	8	31	30	18	4	11	14.9
TRENTON	MAX																																
	MIN																																
UNION 1 SE	MAX	62	55	52	58	65	55	35	40	43	40	36	33	42	48	43	23	29	31	32	34	33	28	23	30	34	39	41	68	52	32	34	41.0
	MIN	20	32	20	19	21	26	12	10	11	18	25	19	8	14	21	7	16	23	23	- 1	19	13	12	4	21	22	31	37	26	10	- 6	17.2
UNIONVILLE	MAX	52	44	43	50	59	47	25	32	43	38	31	37	43	44	41	13	22	22	21	15	13	14	19	29	29	33	36	43	32	25	28	33.0
	MIN	31	29	30	24	25	19	6	15	14	17	17	14	13	31	12	2	8	17	2	1	- 1	8	3	15	18	9	30	31	19	6	9	15.3
VANDALIA	MAX																																
	MIN																																
VERSAILLES	MAX	57	55	52	61	70	55	43	41	48	42	35	39	45	47	43	35	25	28	32	39	35	28	26	29	30	36	41	65	45	30	33	41.6
	MIN	35	27	30	27	36	33	11	15	21	19	20	11	15	26	19	3	13	22	10	14	12	17	11	16	22	23	32	38	23	5	5	19.9
VICHY CAA AP	MAX	59	49	51	60	71	52	25	41	45	40	31	33	44	46	37	18	28	28	32	37	33	26	23	28	30	37	39	67	39	28	35	39.1
	MIN	35	28	30	26	39	22	10	15	18	18	19	18	18	25	15	2	13	20	21	10	17	16	12	9	19	19	29	36	18	7	6	19.0
WAPPAPELLO DAM	MAX	53	56	57	55	55	67	65	35	41	45	43	35	35	46	44	38	27	30	32	35	37	43	36	26	28	35	35	45	64	38	37	42.5
	MIN	30	37	26	27	30	31	21	20	22	25	29	25	24	21	25	15	15	22	28	15	17	21	20	16	19	21	27	31	35	22	16	23.6
WARRENSBURG CENT T COL	MAX	56	56	51	57	65	58	43	56	47	42	33	37	46	50	46	22	25	26	28	34	29	27	27	31	32	36	42	54	40	23	30	40.3
	MIN	37	27	34	32	38	36	12	17	22	24	19	17	20	35	21	5	15	23	11	15	13	14	18	22	24	23	33	40	23	8	4	22.0
WARRENTON 1 N	MAX	61	56	49	55	64	57	43	36	42	38	35	32	43	46	44	23	24	29	33	36	33	29	27	27	32	39	39	63	56	24	30	40.2
	MIN	34	29	31	24	33	34	11	15	15	18	21	16	15	26	20	6	14	22	21	8	23	10	9	9	20	18	31	36	24	7	6	19.5
WARSAW NO 1	MAX	59	56	54	63	72	59	49	40	49	42	36	40	51	51	46	24	28	30	31	43	38	30	30	29	32	39	44	62	43	26	41	43.1
	MIN	28	29	13	16	22	23	11	9	12	21	18	8	8	28	20	4	14	23	14	7	16	14	18	15	23	20	33	40	25	2	- 1	17.2
WASOLA	MAX	60	56	56	62	73	65	51	45	52	46	44	44	51	52	46	40	32	32	32	40	45	37	34	22	31	33	37	73	58	36	38	45.9
	MIN	32	32	31	29	33	40	16	28	22	23	23	18	20	28	26	4	14	23	22	11	20	26	19	9	18	20	28	33	30	16	14	22.8

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WAYNESVILLE 2 W	MAX	63	56	56	65	76	64	47	43	52	48	41	41	48	46	44	25	28	31	38	45	41	33	29	28	31	40	40	73	60	35	37	45.3
	MIN	23	18	18	16	22	23	12	5	9	16	21	20	6	20	21	3	15	23	23	0	14	14	17	9	22	20	30	35	26	9	4	16.6
WEBSTER GROVES	MAX	56	48	49	50	62	57	44	36	38	36	35	33	42	44		24	30	30	31	34	30	26	24	28	32	38	39	59	59	30	33	39.2
	MIN	30	34	31	26	30	38	15	19	17	21	25	22	20	25	23	9	15	25	24	10	20	15	11	12	22	24	30	35	30	12	7	21.8
WEINGARTEN	MAX	55	51	52	58	68	59	52	38	42	36	33	30	44	46	40	24	30	31	30	39	40	34	23	28	30	40	38	59	57	25	36	40.9
	MIN	33	45	34	31	35	39	13	11	18	22	23	24	20	26	21	8	16	23	27	11	12	14	14	11	21	22	22			14	12	21.4
WEST PLAINS	MAX	59	56	55	61	70	62	35	46	50	45	42	45	50	44	35	26	31	30	32	40	38	35	28	23	33	34	39	72	49	36	38	43.2
	MIN	25	33	25	25	29	28	19	13	14	23	25	21	15	18	22	7	17	26	12	9	17	23	13	7	22	25	29	39	25	19	14	20.6
WILLOW SPRINGS	MAX	60	54	54	61	71	60	45	45	50	42	39	43	48	45	40	25	33	30	30	39	40	36	33	24	31	35	33	73	66	32	38	43.7
	MIN	23	30	19	18	25	23	17	12	12	19	23	19	20	17	24	5	15	22	14	2	14	21	19	6	20	28	24	32	32	17	10	18.8
WINOSOR 3 NW	MAX	56	48	52	58	69	57	34	36	48	39	27	40	47	50	43	19	26	27	30	36	30	26	28	30	30	35	42	56	39	24	32	39.2
	MIN	33	27	29	24	31	34	10	16	22	21	17	14	19	32	19	4	15	22	10	12	12	13	17	20	23	21	34	39	21	3	6	20.0

Table 6

EVAPORATION AND WIND

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIDE	EVAP	-	.22	.01	.09	.00	.04	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.48	-	-	.93B
	WIND	41	129	40	28	22	6	70	43	28	34	79	63	36	28	100	136	58	23	46	39	19	41	72	71	43	30	58	106	71	100	33	1693

* See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL		T													T	T	1.0	0.5	T			T	T	T	1.5	T				T	T
	SN ON GND		T	T												T	T	1	2	1	1	T	T	T	T	2	1	1			T	T
ANDERSON 1 SW	SNOWFALL																		2.5							-	-	-				
	SN ON GND																		3	-	-	-	-	-	-	-	-	-	-	-	-	-
BETHANY	SNOWFALL															T	T	0.5	1.0	T		T	T	0.5		1.0						
	SN ON GND															T	T	1	1	1	1	1	1	2	1	2	1	1				
BIRCH TREE	SNOWFALL																			4.0				0.9	1.1	-						
	SN ON GND																			4	4	1	1	1	2	3	1	T				
BOLIVAR	SNOWFALL															T		0.8	0.6					2.0	1.6	0.4	T	T		1.0	1.4	
	SN ON GND																	T	1	T				2	4	3	1	T		1	1	1
BUTLER CAA AP	SNOWFALL											T					T	1.0	0.3				T	0.2	2.0	T				5.0	T	0.3
	SN ON GND																	1	1	1	1			T	T	2	2	1			5	4
CASSVILLE	SNOWFALL																	T	1.3	1.3				3.5	0.8	0.8						
	SN ON GND																		1	3	2	1	1	4	4	5	3	3				
CENTERVILLE	SNOWFALL																			3.0			T			0.3	T	0.8				
	SN ON GND																			3	2	1	T			T	T	1			T	
CHILLICOTHE RADIO KCHI	SNOWFALL															T		0.3	0.2	T		T	T			1.2	T			T		
	SN ON GND																	T	T	T	T	T	T			T	T					
COLUMBIA W8 AP	SNOWFALL							T				T				T	T	T	0.1	T						0.4	0.6			4.8	T	
	SN ON GND																		T	T							1	1	T		5	4
	WTR EQUIV																														0.3	0.3
FARMINGTON	SNOWFALL							T				T					T			3.0			T			0.5		T		0.3	
	SN ON GND																			3	T	T	T	T	T	T	T	T			T	
GRANT CITY	SNOWFALL																T	0.5	0.5			T	1.0			1.0						
	SN ON GND																T	1	1	1	1	1	2	1	1	2	2	1				
GREGORY LANDING	SNOWFALL															1.0	0.3	T	T	T	T	0.3	T			0.3	T					
	SN ON GND															1	1	1	1	1	1	1	1	1	1	2	1	1	T			
HANNIBAL WATERWORKS	SNOWFALL											T				1.4	T		T			0.3				1.2				2.0	0.5	
	SN ON GND															1	1	1	1	1	1	1	1	1	1	1	1	T	T	2	3	2
JEFFERSON CITY RADIO KWOS	SNOWFALL																T	T	0.8							1.2				2.1	2.4	
	SN ON GND																		1	T	T	T	T			1	T			2	4	4
JOPLIN CAA AP	SNOWFALL																0.3	1.9	0.8				0.8	3.2	2.2					0.8	T	T
	SN ON GND																	2	3	3	1	1	T	3	4	6	5	2			T	T
KANSAS CITY W8 AP	SNOWFALL											T				T	T	1.5	0.1		T	T	0.2	T	2.2	T	T			4.0		0.2
	SN ON GND															T	T	1	1	1	1	T	T	T	T	2	1	1		T	4	3
	WTR EQUIV																									0.2					0.4	0.3
KIRKSVILLE CAA AP	SNOWFALL	T						T				T				0.4	0.2	T	0.4	T	0.1	0.3	1.2		T	1.2	T	T		T		T
	SN ON GND							T								T	1	1	1	1	T	T	T	2	2	2	1	T			T	
LAKESIDE	SNOWFALL								T								T	T	0.5	0.5						1.5					3.5	
	SN ON GND																			1						1	1				3	1
LAMAR	SNOWFALL																	3.5	0.5					2.0	3.0	2.0					2.0	
	SN ON GND																	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEXINGTON	SNOWFALL																T	0.3	0.1	0.1		T	0.1	T		1.0					4.0	
	SN ON GND																	T	T	T	T	T	T	T	T	1	1	T			4	4
LICKING 4 N	SNOWFALL																	T	1.0	3.0						0.5					0.5	
	SN ON GND																	T	1	4	4	3	2	2	2	3	3				1	1
LOUISIANA	SNOWFALL															T	1.0	T		T	T	T				1.2	T	T			3.5	
	SN ON GND															T	1	1	1	1	1	1	1	T	T	1	1	1			3	3
LUCERNE	SNOWFALL															T										2.0						
	SN ON GND																									2	-	-				
MALDEN CAA AP	SNOWFALL																		5.0	0.3			0.2	1.0	0.3	T	T				T	
	SN ON GND																			5	4	3	3	3	3	2	2	1	T			
MEXICO	SNOWFALL																									1.1					4.3	
	SN ON GND																									1					4	2
MT GROVE 2 N	SNOWFALL																	0.3	0.9	4.3					-	1.7					4.0	
	SN ON GND																	T	1	4	4	3			2	3					4	-
NEW FLORENCE	SNOWFALL															T	T	T	T	T						1.2				2.0	3.8	
	SN ON GND															T	T	T	T	T						1	T			2	5	5
OREGON	SNOWFALL	T									T	T				T	T	2.0					T	T		1.5		T	T		T	
	SN ON GND																T	2	2	2	2	2	2	2	2	3	3	1				
ST JOSEPH W8 AP	SNOWFALL											T			T	T	T	1.3	0.1		T	T	T	T	0.8	0.2				0.4		0.2
	SN ON GND															T		1	1	1	1	1	1	1	1	2	2	1		T	T	T
ST LOUIS W8 AP	SNOWFALL											T	T			T	T		1.0	0.8	T				T	1.0	T	T		4.8	0.5	
	SN ON GND																T	T		2	1	1	1	1	1	2	1	T			5	4
	WTR EQUIV																			0.2						0.2					0.5	0.5
ST LOUIS W8 CITY	SNOWFALL							T				T	T			T	T	T	0.8	1.4					T	1.0	T	T		4.5	0.5	
	SN ON GND																T	T	T	2	2	1	1	1	1	1	1	T			5	4
SALISBURY	SNOWFALL															T			T			T				1.5				0.5	3.3	
	SN ON GND																		T			T				1	T			-	4	4
SHELBINA	SNOWFALL												T			T	0.5		T	T						1.0					3.0	
	SN ON GND															T	T	T	T	T						1	1	T			3	3
SIKESTON	SNOWFALL																	T		9.0			T	T		1.0	T	T			T	
	SN ON GND																			9	8	7	5	5	4	5	5	5	T			
SPRINGFIELD W8 AP	SNOWFALL															T		1.2	2.7	T			0.8	2.1	3.2	T	T			0.2	T	0.2
	SN ON GND																	1	2	3	2	1	T	2	3	6	5	3		T	T	T
	WTR EQUIV																		0.2	0.3	0.1			0.1	0.2	0.4	0.4	0.3				
SULLIVAN	SNOWFALL																		0.5	3.0						0.5					-	
	SN ON GND																		-	4	2	2	1	1	1	2	1				3	2

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SWEET SPRINGS	SNOWFALL							T				T			T	T	T	0.3	0.4	0.3	T		T		T	1.5				3.5	6.0	
	SN ON GND														T			T	T	T						1	1			4	5	4
TARKIO	SNOWFALL											T			T	T	T	1.5	1.0		T	T	1.0	0.5	1.8	1.5		T	T			
	SN ON GND															T	T	1	2	1	1	1	2	2	4	5	4	2	T	T	T	T
TROY	SNOWFALL															T	T	T	T	1.0						2.5	T				5.0	
	SN ON GND															T	T	T	T	1	1					3	1	T			5	5
VICHY CAA AP	SNOWFALL							T									T	T	2.0	T					0.4	0.6				3.0	T	
	SN ON GND																T		1	2	1	T	T	T	T	1	1	T			3	3
WAPPAPPELO OAM	SNOWFALLL																			5.0				T		0.4		0.6			T	
	SN ON GND																			5	4	2	1	T	T	T	T	T				
WARSAW NO 1	SNOWFALL																T	T					0.5			1.5					3.0	
	SN ON GND																T	T	T				1	T	T	2	1				3	2
WAYNESVILLE 2 W	SNOWFALL																		2.0	3.0					3.0	3.0				3.0	2.0	
	SN ON GND																		2	2	1	T	T	T	2	2	T	T		2	2	T
WEST PLAINS	SNOWFALL																	T	3.3	0.7			1.0	3.0	T	T	T			T	T	
	SN ON GND																		3	3	1	T	1	4	3	3	1	T			T	
WINOSOR	SNOWFALL												T				T	T	T	T						1.0					5.0	
	SN ON GND																	T	T	T						1	1	T			5	4

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 Inch	6PM	33	33	34	33	39	35	31	31	31	32	32	32	32	32	32	28	25	28	27	27	27	26	25	27	26	29	29	31	32	31	28	- 30.2
3 Inches	6PM	32	32	32	35	36	36	32	32	32	32	32	32	32	32	31	27	29	29	27	27	28	28	28	28	30	29	31	32	32	29	-	30.8
6 Inches	6PM	33	34	35	35	36	36	34	34	34	34	33	33	33	34	33	32	32	30	31	30	30	30	30	30	31	31	32	32	32	31	-	32.5
12 Inches	6PM	36	36	37	37	37	38	37	36	37	36	36	36	36	36	36	35	34	34	34	34	33	33	32	33	33	33	33	33	34	34	-	35.0
24 Inches	6PM	40	40	41	41	41	41	40	40	41	40	40	40	40	40	40	40	37	39	39	39	38	38	38	38	38	37	37	38	37	38	-	39.2
36 Inches	6PM	46	46	47	47	46	46	46	46	46	46	45	46	46	45	45	45	46	47	45	45	44	44	44	45	46	44	43	43	43	46	-	45.3
72 Inches	6PM	49	49	49	49	49	48	48	48	48	48	48	48	48	48	47	47	47	47	48	47	47	47	47	47	47	46	46	46	46	46	-	47.5
SIKESTON																																	
1 Inch	5PM	42	40	41	40	46	45	35	34	33	33	33	33	36	33	35	30	31	32	32	31	32	31	30	30	32	32	32	49	38	35	33	35.1
3 Inches	5PM	41	42	41	40	44	44	37	35	34	33	34	34	35	34	37	32	32	32	32	32	32	32	32	31	32	32	32	43	40	36	33	35.5
6 Inches	5PM	40	42	40	40	42	43	37	36	34	34	35	35	34	34	37	33	33	33	33	33	33	33	33	32	33	33	33	39	41	37	34	36.1
12 Inches	5PM	39	41	40	40	40	41	39	37	36	36	36	36	35	35	37	36	35	35	34	34	34	34	34	34	34	34	34	36	42	38	36	36.5
24 Inches	5PM	42	42	42	42	42	42	42	41	41	40	40	39	39	39	39	39	39	38	38	38	38	38	38	37	37	37	37	38	40	40	39	38.8
48 Inches	5PM	47	47	47	47	47	47	46	46	46	46	45	45	45	45	45	44	44	44	44	43	43	43	43	43	43	43	43	42	43	43	43	44.6
72 Inches	5PM	50	50	49	49	49	49	49	49	49	48	48	48	48	48	48	47	47	47	47	47	46	46	46	46	46	46	45	45	45	45	45	47.3

See reference notes following Station Index.

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Hall	3 C
Amity	0143	DeKalb	7	39 52	94 26	1010	6P	7A	O. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	H. A. Kerehner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. B. Hook	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	1280		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Barry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Bradleyville	0878	Taney	11	36 47	92 55	-		7A	CLOSED - - - - -	12/31/54
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. H. Bowerton	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U. S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Harry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		8A	Mo. Highway Dept.	3
Chadwick	1490	Christian	11	36 56	93 03	-		7A	CLOSED - - - - -	10/5/55
Charleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	H. O. Dupy	3
Chillicothe Radio KCHI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U. S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 6 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adelhelm Hess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 16	-		8A	James O. Fina	3
Crystal City 1NN	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Honnie S. Henson	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	-		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8A	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. B. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Billgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold D. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin B. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred B. Batcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Rubottom	2 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Delorus J. Leftwich	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey 3 WSW	3537	Barry	11	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hannibal	3596	Marion	6	39 4[illegible]	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	6	39 43	91 22	712	MID	MID	Board of Pub. Works	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	38 39	94 20	904	6P	7A	J. B. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 56	93 19	-	6P	6P	Harold E. Carlstrom	2 3 5
Higbee 7 S	3835	Howard	7	39 13	92 32	750		MID	Hilda M. Hargis	C
Highpoint 2 SW	3849	Moniteau	7	38 28	92 37	-		MID	Mrs.John E. Dutcher	C
Hornersville	3999	Dunklin	10	36 03	90 06	-		MID	Sallie E. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	2 3 5
Houston 1 SE	4021	Texas	3	37 19	91 58	-		MID	CLOSED - - - - -	7/30/55
Jackson	4226	C Girardeau	6	37 23	89 40	460	5P	5P	David B. Seibert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	6P	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
Jewett	4299	Madison	10	37 23	90 29	-		MID	CLOSED - - - - -	8/3/55
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	6	40 25	91 43	-		8A	Wesley E. Hayden	3
# Kansas City WB Airport	4358	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K.C. St. John & Elmwood	4364	Jackson	7	39 06	94 32	-		MID	Lester Applegate	C
K.C. 75th & Holmes	4369	Jackson	7	39 00	94 35	-		MID	Lester Applegate	C
K.C. 37th & Haytown Rd	4374	Jackson	7	39 03	94 30	-		MID	Lester Applegate	C
Kansas City U. of K.C.	4379	Jackson	7	39 02	94 35	908	6P	6P	University of K. C.	2 3 5 C
Kennett Radio KBDA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBDA	2 3 5
Keytesville 4 NE	4449	Chariton	2	39 27	92 52	-		7A	CLOSED - - - - -	11/18/54
Kidder	4481	Caldwell	4	39 47	94 06	1010	6P	7A	CLOSED - - - - -	5/19/54
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 06	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Koshkonong	4625	Oregon	1	36 36	91 39	960	6P	7A	Genevieve T. Smith	2 3 5
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Hafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	Mrs. A. O. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Hays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Damson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur Mc Gill	C
Mansfield	5227	Wright	3	37 07	92 35	-		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 52	1169	6P	6P	Jack Lloyd Jaquay	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 NE	5565	Pike	6	39 10	91 22	-		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ernest J. Foster	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5937	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert H. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Hensley	3
Oates Tower	6263	Reynolds	1	37 32	91 03	-		7A	CLOSED - - - - -	6/28/51
Odessa	6269	Lafayette	7	39 00	93 58	893		7A	Berry W. Hagar	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam H. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		0A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Ernest T. Swan	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Saelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Rolla 7 S	7267	Phelps	3	37 51	91 46	970		MID	CLOSED - - - - -	8/24/55 C
Round Spring	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB AP	7440	Buchanan	7	39 46	94 55	809	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	80 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	38 26	92 48	723	6P	6P	David H. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7656	Newton	8	36 50	94 37	850		MID	Hosea N. Harrison	C
Seymour 4 NNE	7674	Webster	11	37 12	92 45	1640	5P	7A	Claude E. Garfit	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Hill	2 3 5
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Grose	2 3 5 C
Stet 6 SE	8063	Carroll	7	39 21	93 41	-		MID	Edward Stevens	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 06	620		7A	Hugh E. Dill	3 7 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester B. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	93 37	840	5P	7A	W. H. Estes	2 3 5 C
Troy	8456	Lincoln	6	38 59	90 58	515		7A	Robert L. Nichols	3 7
Tyrone 2 NNW	8498	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5
Unionville	8523	Putnam	2	40 29	93 00	[illegible]	6P	7A	Franklin H. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	90 29	410		7A	Louis C. Brown	3
Van Buren	8569	Carter	1	37 00	91 01	480		6A	H. W. Hilterbrand	3
Vandalia	8577	Audrain	6	39 18	91 30	766	5P	5P	Naomi K. Stoutz	2 3 5
Vanzant 4 SE	8585	Douglas	11	38 56	92 16	-		7A	C. D. Smith	3

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8612	Maries	5	38 05	91 44	1040		M1D	Virginia F. Buffman	C
Vichy CAA AP	8614	Maries	3	38 08	91 46	1125	M1D	M1D	U.S. Civil Aern Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		M1D	James McKinney	C
Villa Ridge 3 NW	8630	Franklin	7	38 29	90 55	-		M1D	Vincent Bellman	C
Wacn	8664	Jasper	8	37 14	84 35	-		7A	Lester O. Sigars	3
Wappapello Oam	8700	Butler	10	36 55	90 17	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warrensburg Cent. T. C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	8	38 15	83 21	-		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 31	91 00	-		M1D	Joe Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	83 31	800		7A	Jesse J. Fnose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 34	90 22	630	6P	6P	Harrison King	2 3 5
Weingarten	8799	St Genevieve	6	37 53	90 13	83J	5P	5P	William J. Miller	2 3 5
West Plains	8880	Bnwell	1	36 44	91 51	1005	M1D	M1D	P. S. Kreigh	2 3 5 7 C
Williamsburg 2 SW	8960	Callaway	7	38 55	81 45	820		M1O	CLOSED - - - - -	7/10/54
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8985	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		M1O	U.S. Fnrest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollinger	8	37 10	89 59	430		7A	J. Monroe Null	3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
NEW STATIONS										
† Bamiltnn	3568	Caldwell	4	39 44	94 00	980	6P	7A	Jnseph W. Riddle	2 3 5
California	1189	Mnniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
K. C. Green Haven West	4367	Clay	7	39 12	94 33	882	6P	7A	E. D. Farthing	2 3 5
Prairie Bill 3 WNW	6846	Charitnn	2	39 33	92 47	-		7A	Earl C. Barnnn	3
Nevada Camp Clark	5990	Vernnn	9	37 49	94 19	870		M1O	Capt. W. P. Simmnns	C
Jewett 7 E	4301	Madison	10	37 22	90 21	615		M1D	Howard R. Gregory	C
Oldfield	6302	Christian	11	36 59	83 03	-		7A	Lorene S. Wallace	3
Oscenla	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harris	2 3 5
Buick Tnwer	1092	Irnn	1	37 37	91 08	-		7A	Mildred R. Kloepper	3
† Continuatinn nf Kidder										

‡ DRAINAGE CODE: 1. Black 2. Charitnn 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Nensho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

The fnur digit identification numbers in the index number cnlumn nf the Station Index are assigned on a state basis. There will be no duplication nf numbers within a state.

Figures and letters fnllnwing the statinn name, such as 12 SSW, indicate distance in miles and directinn from the pnst office.

Observation times given in the Station Index are in local standard time.

Delayed data and cnrrections will be carried nnly in the June and December issues nf this bulletin.

Mnnthly and seasonal snnwfall and heating degree days for the preceding 12 mnnths will be carried in the June issue nf this bulletin.

Statinns appearing in the tables, but fnr which data are not listed, are either missing nr received too late tn be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind mnvement in miles. Oegree days are based on a daily average of 65°F.

Evaporatinn is measured in the standard Weather Bureau type pan of 4-fnot diameter unless otherwise shnwn by fontnnte following Table 6.

Long-term means for full-time statinns (thnse shnwn in the Station Index as "U. S. Weather Bureau") are based nn the perind 1921-1950, adjusted tn represent observatinns taken at the present lncation.

Amnunts in Table 3 are from nnn-recnrding gages, unless otherwise indicated.

Oata in Tables 3, 5, 6, and snowfall data in Table 7 are fnr the 24 hnurs ending at time of nbservation. See the Station Index for observation time.

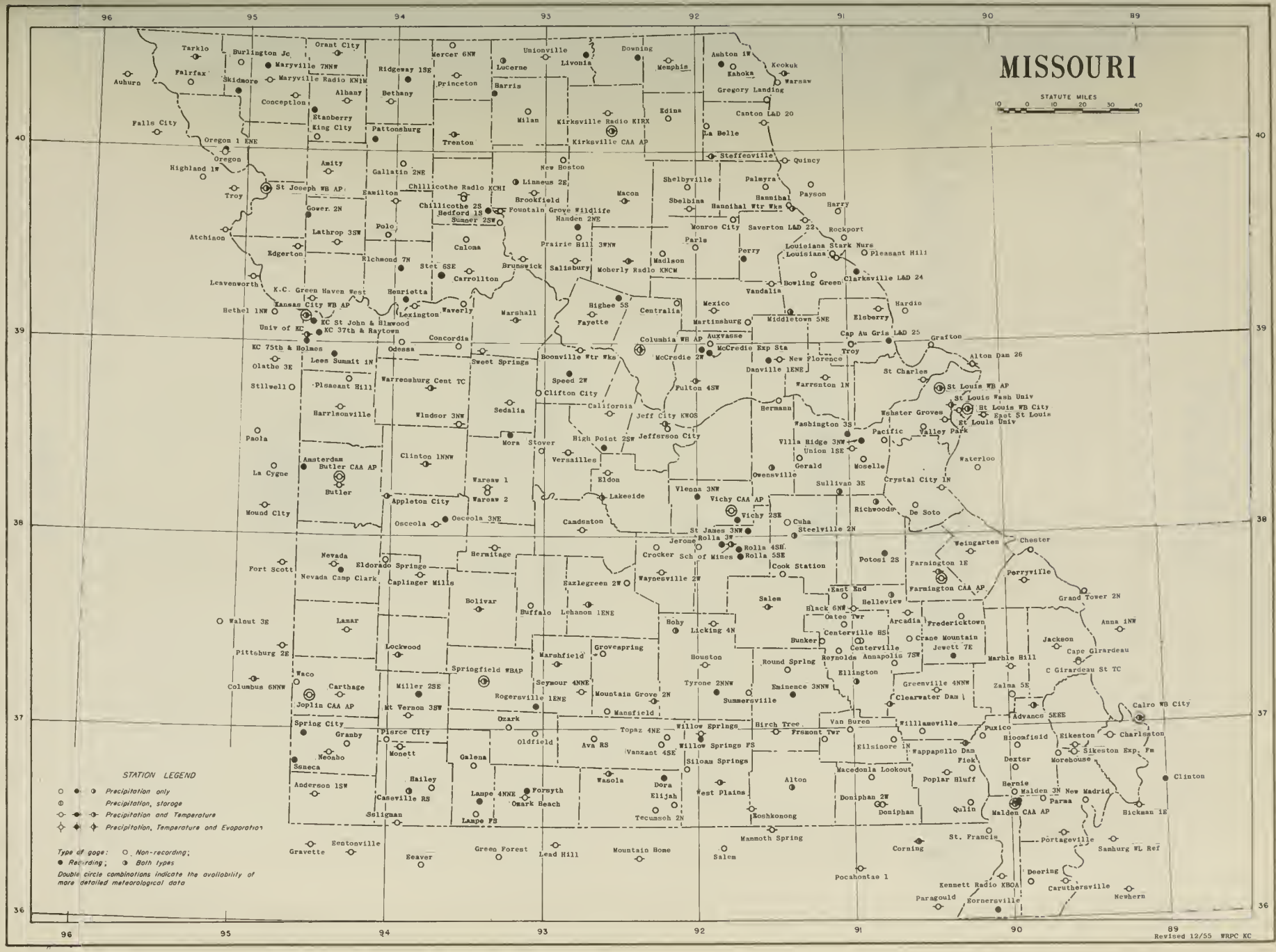
Snow on ground in Table 7 is at observatinn time for all except Weather Bureau and CAA statinns. For these stations snow on grnund values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snnw nn the ground. It is measured at selected stations when the depth of snnw nn the ground is two inches nr more. Water equivalent samples are necessarily taken from different pninte fnr successive observatinns; consequently nccasinnal drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Additional informatinn regarding the climate of Missnuri may be obtained by writing tn any Weather Bureau Office or to the State Climatnlngist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

- \- No record in Tables 3, 6, 7, and the Station Index. No recnrd in Tables 2 and 5 is indicated by nn entry.
- \+ And alsn nn a later date nr dates.
- * Amount included in fnllowing measurement, time distribution unknnwn.
- \# Thermnmeters are generally exposed in a shelter located a few feet above sod-covered grnund; however, the reference indicates that the thermometers are expnsed in a shelter lncated nn the rnnf of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending befnre noon.
- B Adjusted to a full month.
- C Oata fnr recnrder statinns, denoted by "C", are prncessed for special purposes and published later in Hourly Precipitation Data.
- E Water equivalent nf snnwfall whnlly nr partly estimated, using a ratin nf 1 inch water equivalent to every 10 inches of new snowfall.
- M One nr nnre days of record missing; see Table 5 fnr detailed daily record. Oegree Day data, if carried for this station, have been adjusted tn represent the value fnr the full month.
- R Amounts from recnrding gage. (These amnunts are essentially accurate but may vary slightly frnm the amnunts tn be published later in Hourly Precipitation Data.)
- T Trace, an amount tnn small to measure.
- V Includes total fnr previnus mnnth.
- SS This entry in time nf observation cnlumn in Station Index means observation made near sunset.

Subscription Price: 20 cents per cnpy; mnnthly and annual, $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and mnney nrders shnuld be made payable to the Superintendent nf Documents. Remittances and correspnndence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washingtnn 25, O. C.

NWRC, Asheville, N. C. -- 3-19-56 -- 940


MISSOURI
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non-recording; Recording; Both types
Double circle combinations indicate the availability of more detailed meteorological data
Revised 12/55 WRPC KC

51.05
NMS
60
no. 2

Geology

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

FEBRUARY 1956
Volume LX No. 2



ASHEVILLE: 1956

GEOLOGY

WEATHER SUMMARY

February averaged quite mild over most of Missouri. Generous rains fell over most of the southeast and heavier than usual snows over many northern counties. The pastures greened during the last half of the month and there was some early planting of lespedeza and oats.

The first few days of February were rather chilly. Daily mean temperatures from the 6th to the end of February were mostly near seasonal except for the 13th, 24th, 26th, and 29th which were very mild. Most northern stations registered their coldest temperatures on the 3rd. Most southern stations registered their lowest minimums during the first week, from the 11th to 13th, or on the 21st or 22d. Monthly minimum temperatures ranged from -20° at Princeton on the 3rd to 29° at Caruthersville on the 13th. Most stations registered their highest maximum temperatures on the 24th, 26th, or 29th. Monthly maximums ranged from 57° at Memphis on the 26th to 83° at Anderson and Ozark Beach on the 24th. Monthly mean temperatures ranged from 26.9° at Memphis to 46.2° at Caruthersville. Monthly mean temperatures for most stations were warmer than their long-term means. Monthly mean temperature departures ranged from -2.5° at Edgerton to 7.0° at Arcadia. Monthly mean temperatures for many stations south of the Missouri River exceeded their long-term means by 4° or more. Most stations with negative temperature departures are north of the Missouri River.

Precipitation fell somewhere in the State on almost every day of the month. Much of the precipitation over the north and central parts fell as snow. The south, and especially the southeast, received generous amounts from rain showers. Monthly totals ranged from 0.57 inch at Monroe City to 9.54 inches at Caruthersville. In general, monthly totals north and west of a line from Elsberry to Anderson were less than two inches. Stations along the western edge of Missouri, in the extreme northwest, and the extreme northeast received less than one inch. Stations south and east of the line from Elsberry to Anderson received more than two inches.

Several counties in the extreme southeast received more than six inches of rain during February and several stations in the Bootheel received more than seven inches. In general, the stations southeast of the line referred to above received more than their long-term February means and some southeastern counties received more than twice their long-term means. Most stations northwest of the line received 50% to 100% of their long-term means. A few stations in this area received slightly less than 50% and a few exceeded 100% of their long-term means. Several stations in Missouri received no snow in February. The greatest amounts, 14.0 inches, occurred at Hamilton and Milan. Snowfall exceeded five inches over most of the northern two-thirds of the State. Most stations northwest of a line from Butler to Kirksville received more than eight inches and some counties in that area received ten inches or more.

During the first week of February, heavy rains over the extreme south relieved the moisture shortage. Stock water continued in short supply over the north. Field work was halted in the precipitation areas. By the end of the second week, precipitation had been adequate but the wheat did not respond because of the continued low temperatures. Little field work was accomplished. Stock water supplies were still low in the north but the top soil was kept moist by the melting snow. The top soil was in better condition than for several months. Pastures began to green shortly after the middle of the month and some early lespedez was being planted. The rains which fell over the weekend of the 25th and 26th advanced the wheat. Farmers in the southeast were waiting for the fields to dry so they could begin to plant oats. More moisture was needed over the extreme north. By the end of the month, the soil in the southeast was drying sufficiently for plowing and planting early gardens. The chief field activities over the north included plowing and planting oats. The subsoil in the north was still very dry. In general, small grains looked good.

STORMS

Snow, sleet, and glaze were frequent during February. Freezing rain or freezing drizzle occurred on the 1st, 2d, 3d, 4th, 5th, 9th, and 17th at Springfield. The slippery streets and highways caused numerous traffic accidents over the State. In addition to the snow, sleet, and glaze storms, there were two notable storm periods. On the 14th, heavy rain driven by winds up to fifty miles per hour struck Cape Girardeau. Shingles were lifted and homes suffered water damage. A tree 100 years old was toppled.

The following information on storms the night of the 24th and 25th was furnished by Mr. H. F. Wahlgren, Meteorologist in Charge, Weather Bureau, St. Louis, Missouri:

On the night of the 24th high winds crossed the southern half of the State and a series of tornadoes caused major damage. A small tornado was reported 4 miles southwest of Everton, passing over Everton at about 11 p.m. Damage by this storm was placed at $15,000. Other storm damage included $20,000 to a greenhouse and other property in and near Carthage at 11 p.m. A suspected tornado 1 3/4 miles northeast of Iantha, Barton County, broke open all four corners of a tile barn at 10:30 p.m. A tornado funnel which did not touch the ground was observed 3 miles north of Springfield just before midnight. Several small buildings were damaged 2 miles northeast of the scene. Seneca suffered $6,000 damage from a tornado and hail at 11:30 p.m. when several roofs were partly blown off and 2 houses were moved from foundations.

After midnight a suspected tornado 4 miles southwest of Pacific unroofed 2 barns and broke tree limbs along a 100 yard wide strip. Damage was estimated at $5,000. As a tornado crossed south St. Louis County it damaged 12 houses in one block of Lemay at 12:20 a.m. on the 25th. Losses may have exceeded $150,000 with about 200 homes being damaged in that district before the tornado crossed the Mississippi River into Illinois, where it dealt even greater destruction and caused 6 deaths. Sixteen persons were injured in St. Louis County.

At 12:37 a.m. winds at Table Rock Damsite, near Branson in Taney County, toppled a 163-foot mobile tower, with a loss of $12,000 and considerable construction time, and injured 3 men. Winds at Cabool at 1:10 a.m. caused $2,000 property damage to small buildings and roofs. Winds in and southeast of West Plains at 1:30 a.m. damaged one home and numerous barns and flattened several sheds with a loss of $1,000. More extensive wind damages were estimated at $10,000 in the Perryville area at about 2 a.m., when a cafe was unroofed, a barn and shed destroyed, and 18 homes suffered varying amounts of damage.

In Mississippi County at 3:30 p.m. a suspected tornado virtually leveled a cinder block building valued at $4,000 at Pinhook, 12 miles southeast of East Prairie. A barn, grain elevator, and several storage tanks were demolished near Wyatt with a loss of $3,000. Other damage in the Bootheel included $1,000 to the roof of an auto service garage and a wall of a warehouse under construction in the Kennett area. A tornado 4 miles north of New Madrid at 4 a.m. damaged or destroyed 6 homes with a loss of $15,000.

Lucius W. Dye

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	E	8	9.8	33	NW	25	79	83	69	70	4	5	5	0	0	0	14	41	7.0
KANSAS CITY WB AIRPORT	NE	13	10.0	32	N	24	74	77	64	63	6	3	4	0	0	0	13	54	6.0
ST. JOSEPH WB AIRPORT	-	-	10.3	-	-	-	-	-	-	-	5	5	4	0	0	0	14	-	5.6
ST. LOUIS WB CITY	NW†	13†	10.5	61	NW	25	77†	80†	66†	66†	2	7	7	3	0	0	19	45	6.8
SPRINGFIELD WB AIRPORT	S	17	13.0	50	S	24	85	89	70	73	8	9	2	1	0	0	20	47	6.9

†--airport data

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature											Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Long-term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Long-term Mean	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
NORTHERN DIVISION																							
ALBANY	40.5	19.6	30.1		65	29	-16	3	1005	0	5	28	2	0.92	- 0.70	0.32	1+	7.0	5	6	3	0	0
AMITY	40.9	20.2	30.6		65	29	- 6	3	991	0	4	28	1	1.21	- 0.31	0.38	1	11.5	8	6	5	0	0
BETHANY	40.0	19.1	29.6	2.1	64	29	-15	3	1023	0	4	28	2	1.04	- 0.38	0.27	1	9.3	5	2+	3	0	0
BROOKFIELD	44.1	22.4	33.3		65	29	- 7	3	913	0	3	28	1	1.31		0.47	8		4	1+	5	0	0
BRUNSWICK	41.8	23.5	32.7	2.9	65	29	- 2	3	930	0	3	27	1	1.42	- 0.39	0.55	9	8.8			5	1	0
CANTON L AND D 20	40.6	22.2	31.4	0.3	62	29	- 4	3	969	0	5	28	1	1.14	- 0.12	0.36	9		3	2+	4	0	0
CARROLLTON	41.1	23.7	32.4		65	29	0	3	940	0	4	27	1	1.76		0.65	8	8.9	8	2+	4	2	0
CHILLICOTHE RADIO KCHI	41.6	20.2	30.9	- 1.4	66	29	-13	3	981	0	5	28	3	1.38	- 0.07	0.58	8	9.0	4	1+	3	1	0
COLUMBIA WB AP R	43.3	25.4	34.4	0.7	73	24	9	3	882	0	3	25	0	1.28	- 0.35	0.48	1	7.4	6	1+	5	0	0
CONCEPTION	40.4	19.4	29.9	1.7	61	29	- 4	3	1010	0	6	28	1	0.96	- 0.19	0.42	1	7.5	4	1+	3	0	0
EDGERTON	43.5	20.0M	31.8M	- 2.5	68	29	-13	3	949	0	4	28	1	1.19	- 0.15								
ELSBERRY AM	41.5	23.0	32.3	- 1.5	75	25	4	1	941	0	3	27	0	1.92	0.26	0.49	2		3	1+	7	0	0
FAYETTE	42.7	24.1	33.4	2.8	67	29	5	3	909	0	3	27	0	1.62	- 0.08	0.41	1	6.0	8	1+	5	0	0
FOUNTAIN GROVE WILDLIFE	42.4	22.0	32.2		64	29	- 9	3	945	0	4	26	2	1.76		0.75	8	10.8	6	2+	6	1	0
FULTON 4 SW AM	42.6	22.4	32.5	- 0.6	76	25	5	1	936	0	3	28	0	1.31	- 0.36	0.26	2	6.6	4	2+	6	0	0
GRANT CITY	38.4	18.3	28.4	- 0.2	62	29	- 9	3	1055	0	6	28	2	0.68	- 0.43	0.36	1	10.0	6	2+	2	0	0
HAMILTON	40.6	21.0	30.8	2.4	65	29	- 5	3	981	0	4	28	1	0	1.59	0.05	0.50	9	14.0			6	1	0
HANNIBAL WATERWORKS	39.6	23.1	31.4	1.7	62	29	2	3	966	0	6	27	0	0	0.80	- 1.06	0.26	1	2.1	4	1	2	0	0
KANSAS CITY WB AP R	43.3	25.6	34.5	- 0.1	69	29	4	3	877	0	3	25	0	1.35	0.14	0.49	8	8.4	6	1+	4	0	0
K C GREEN HAVEN WEST	42.3	21.9	32.1		66	29	- 2	3	948	0	4	26	1	1.97		0.92	9	13.1	7	9	5	1	0
KIRKSVILLE RADIO KIRX	37.9	16.9	27.4	0.3	62	29	-10	3	1084	0	8	28	2	1.19	- 0.34	0.35	8	12.2	5	2	5	0	0
KIRKSVILLE CAA AP R	38.6	17.4	28.0		60	29	- 7	3	1065	0	7	29	1	1.17		0.39	8	9.5	4	2+	4	0	0
LATHROP 3 SW	39.7	21.2M	30.5M		59	26	- 7	3	999	0	3	26	1										
LOUISIANA STARKS NUR	44.1	24.0	34.1	3.2	72	24	7	3+	888	0	1	28	0	1.74	- 0.34	0.52	24		5	2	4	1	0
MACON AM	39.3	18.5	28.9	- 0.7	58	27	- 2	3	1039	0	7	29	2	1.12	- 0.58	0.32	9	4.5	3	2+	5	0	0
MARYVILLE RADIO KNIM																							
MEMPHIS AM	37.9M	15.9	26.9M	- 0.1	57	27	- 7	3+	1093	0		29	2	0	1.14	0.17	0.41	10	12.5	6	10	4	0	0
MEXICO AM	40.7	21.2	31.0	0.9	62	27	4	1	983	0	5	28	0	1.63	- 0.22	0.39	2	5.9	4	2+	6	0	0
MOBERLY RADIO KNCM	42.2	21.7	32.0	- 0.9	67	29	2	3	949	0	4	27	0	1.35	- 0.17	0.30	1	1.6	4	1+	6	0	0
NEW FLORENCE	44.5	25.4	35.0		75	24	10	28	863	0	2	25	0	1.70		0.48	24	7.1	7	1+	4	0	0
OREGON	41.1	21.6	31.4	2.6	65	29	- 1	3	968	0	4	26	1	0.67	- 0.70	0.40	6	7.0	4	6	2	0	0
PRINCETON	41.1	17.7	29.4		62	29	-20	3	1026	0	4	28	3	0	1.40	0.50	8	9.5			4	1	0
SAINT CHARLES	47.0	29.1	38.1	4.8	78	24	20	28	776	0	0	21	0	3.19	1.20	0.85	15				9	1	0
SAINT JOSEPH WB AP R	41.5	20.6	31.1	- 0.7	66	29	- 6	3	978	0	6	29	1	0.85	- 0.20	0.21	8	8.0	4	6	4	0	0
SALISBURY	42.7	24.0	33.4		67	29	0	3	912	0	3	26	1	1.23		0.38	1	7.1	8	1+	3	0	0
SAVERTON L AND D 22	41.3	23.2	32.3	0.5	63	24	2	3	941	0	3	26	0	1.05	- 0.42	0.27	2	5.0	4	2+	5	0	0
SHELBINA	42.2	21.8	32.0		64	29	0	3	951	0	4	27	1	0.81	- 1.03	0.23	2	4.5	5	2+	4	0	0
STEFFENVILLE	41.1	22.2	31.7	2.0	63	29	- 3	3	958	0	5	28	1	1.07	- 0.70	0.34	9	9.5	3	2+	3	0	0
TARKIO	39.0	18.0	28.5	- 0.5	62	29	-13	3	1052	0	6	28	2	0.64	- 0.64	0.40	1	10.0	6	1	1	0	0
TRENTON																							
UNIONVILLE	37.6	19.9	28.8	2.1	60	29	- 6	3	1047	0	8	28	1	1.28	- 0.49	0.35	24	11.5	6	9	6	0	0
VANDALIA																							
WARRENTON 1 N	46.0	26.1	36.1	5.2	76	24+	14	28	830	0	0	25	0	1.96	0.07	0.65	24	2.5	8	1	8	1	0
DIVISION			31.5											1.33				8.1					
SOUTHWESTERN DIVISION																							
ANDERSON 1 SW	53.7M	26.9M	40.3M	4.6	83	24	17	7+	722	0	0	23	0	1.54	- 0.24	0.60	2	3.0	3	2	6	1	0
APPLETON CITY	48.2	25.9	37.1	3.2	80	24	8	3	807	0	3	25	0	0.94	- 0.73	0.50	1	6.0	8	2+	2	1	0
BOLIVAR	49.6	28.6	39.1	3.9	79	24	16	2	744	0	0	21	0	1.22	- 0.88	0.68	1	3.2	2	1+	3	1	0
BOONVILLE WATERWORKS AM	41.0	22.5	31.8	- 0.3	66	25	4	1	956	0	5	26	0	1.70	- 0.08	0.30	1+	5.7	10	2+	7	0	0
BUTLER	48.4	26.1	37.3		78	24+	6	3	795	0	3	24	0	1.26		0.61	1	8.5	10	2	2	2	0
BUTLER CAA AP	45.0	24.0	34.5		78	24	3	3	878	0	4	27	0	1.21		0.50	1	5.9	9	2+	3	1	0
CALIFORNIA	47.2	27.9	37.6		78	25	12	4	788	0	1	24	0	1.23		0.36	1	6.5	9	1	5	0	0
CAMDENTON	49.3	28.4	38.9		81	24	17	3	749	0	0	22	0	1.79		0.58	1	7.5	6	1+	6	1	0
CAPLINGER MILLS	49.4	28.5	39.0		79	24	14	28	751	0	1	21	0	1.05	- 0.26	0.51	1		5	1	3	1	0
CARTHAGE	51.1	27.3	39.2		80	24	14	2	741	0	1	23	0	1.12		0.39	2		0		4	0	0
CLINTON 1 NNW AM	43.5M	19.5M	31.5M	- 2.1	77	25	0	1	963	0	5	29	1										
ELDON	47.1	27.8	37.5	4.4	79	24	14	4	789	0	2	24	0	1.56	- 0.26	0.59	1	5.7	6	1+	5	1	0
HARRISONVILLE	44.6	24.6	34.6	3.9	73	24	1	3	874	0	3	24	0	1.47	- 0.26	0.71	8		11	2	4	1	0
HERMITAGE	50.9	26.1	38.5		80	24	14	10	763	0	0	26	0	0.98		0.31	1	4.0			4	0	0
JEFF CITY RADIO KWOS	47.1	27.9	37.5	5.4	80	24	16	3	791	0	0	24	0	1.17	- 0.59	0.56	1	4.7	7	1+	5	1	0
JOPLIN CAA AP	48.4	30.5	39.5	3.7	80	24	14	2	732	0	2	20	0	0.76	- 0.92	0.52	1	0.7	1	1+	1	1	0

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

MISSOURI
FEBRUARY 1956

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Long-term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure From Long-term Mean	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
KANSAS CITY UNI OF K C		43.7	24.4	34.1	- 1.5	69	29	4	3	891	0	3	26	0	0.98	- 0.23	0.38	8				4	0	0
LAKESIOE	AM	46.2	24.4	35.3	1.3	80	25	2	1	855	0	1	26	0	1.90	0.08	0.36	1	7.5	4	1	8	0	0
LAMAR	AM	46.5	26.0	36.3	1.0	79	25	13	3	828	0	2	26	0	0.99	- 0.78	0.40	2	4.0			4	0	0
LEBANON 1 ENE		48.8	27.9M	38.4M	4.0	79	24	20	3+	783	0	1	22	0	2.51	0.32	0.67	2	5.0			9	1	0
LEXINGTON	AM	39.5	20.7	30.1	- 0.9	60	27	- 1	3+	1005	0	7	27	2	1.43	- 0.41	0.50	8	10.2	9	2	6	1	0
LOCKWOOO		50.6	30.0	40.3	3.3	80	24	16	2	712	0	0	19	0	1.29	- 0.44	0.32	1		0		6	0	0
MARSHALL																								
MARSHFIELO		48.3	29.1	38.7		77	24	19	2+	757	0	4	21	0	2.83		0.75	1				8	2	0
MONETT		52.6	29.9	41.3		81	24	18	2+	683	0	0	17	0	1.53		0.65	1	2.0	1	2+	4	1	0
MOUNTAIN GROVE 2 N		49.3M	29.1M	39.2M	4.1	81	24			728	0	0	21	0	4.18	1.95	1.30	2	4.3	4	10	9	2	1
MOUNT VERNON 3 SW		50.0	30.1	40.1	5.6	78	24	18	2+	715	0	1	19	0	2.01	- 0.59	0.91	1	0.5	1	2+	4	2	0
NEOSHO		52.9	30.7	41.8	4.2	81	24	18	2+	669	0	0	16	0	1.23	- 0.76	0.69	1	1.0			2	1	0
NEVAOA		50.9M	28.5M	39.7M	5.8	82	24	11	2+	731	0	3	20	0	0.97	- 0.78	0.38	3		4	2+	3	0	0
OSCEOLA		50.6	27.7	39.2		80	24	11	3	745	0	2	24	0	1.25		0.73	1	4.5	5	1+	3	1	0
OZARK BEACH	AM	50.1M	28.4	39.3M		83	25	16	1	735	0	1	23	0	4.70	2.90	1.37	2	0.0	0		10	3	1
SEOALIA		45.8	24.8	35.3	4.9	75	24	3	3	856	0	4	25	0	1.37	- 0.77	0.29	2	7.0	10	2	5	0	0
SELIGMAN		51.5M	31.2M	41.4M	3.9	79	24	17	3	683	0	3	18	0	3.68	1.84	1.08	17	3.8	3	10	7	4	1
SEYMOUR 4 NNE		48.6	28.5	38.6	3.6	79	24	18	6	761	0	3	22	0	2.43	0.25	0.70	18	0.0	0		4	3	0
SPRINGFIELO WB AP	R //	47.2	28.8	38.0	1.2	79	24	19	2	775	0	3	25	0	1.88	0.05	0.98	1	2.5	1	10+	3	1	0
SWEET SPRINGS		44.4	22.6	33.5		71	24	- 1	3	905	0	3	28	1	1.73		0.54	8	11.7	10	1	5	1	0
VERSAILLES																								
WARRENSBURG CENT T COL		45.1M	26.3M	35.7M	3.2	71	24	3	3	881	0	4		0	1.51	- 0.37	0.53	8	9.0	9	2	6	1	0
WARSAW NO 1		50.0	25.9	38.0	2.4	80	24	11	3	779	0	1	24	0	1.29	- 0.95	0.35	1	7.0	6	2	4	0	0
WASOLA		51.8	30.2	41.0		81	24	23	3+	689	0	0	21	0	5.14		1.77	2		4	10	7	3	2
WAYNESVILLE 2 W		51.4	27.8	39.6		82	24	19	20+	729	0	0	23	0	2.98		0.85	1	10.0	2	1+	9	2	0
WINOSOR 3 NW		45.0	25.5	35.3		75	24	4	3	854	0	3	25	0	1.10		0.33	2	5.5	8	2+	4	0	0
DIVISION				37.6											1.79				5.1					
SOUTHEASTERN OIVISION																								
AOVANCE 5 ESE		51.4	32.9	42.2	3.4	73	24	22	10	657	0	0	15	0	6.68	2.92	1.42	2	T	T	10	12	5	3
ARCAOIA		51.0M	31.1M	41.1M	7.0	75	24+			686	0	0	20	0	5.31	2.83	2.20	2		0		9	4	1
BIRCH TREE		52.1	30.1	41.1	4.8	80	24	21	21+	687	0	1	19	0	6.58	4.08	2.70	2		5	11	9	4	2
BLACK 6 NW																								
ØCAPE GIRARDEAU MO ST		50.2	33.3	41.8		70	24+	24	22	654	0	0	16	0	6.86		2.34	15	1.5	2	11	10	4	3
CARUTHERSVILLE		54.9	37.4M	46.2M	5.9	74	27	29	13	551	0	0	6	0	9.54	6.16	3.50	18		0		11	4	3
CHARLESTON		52.0	35.5	43.8		69	24	26	22	609	0	0	11	0	7.19		1.38	2	0.5	0		13	5	3
CLEARWATER OAM		52.6	31.8	42.2		77	24+	22	7	657	0	0	15	0	6.17		2.15	2	4.8			10	3	2
CRYSTAL CITY 1 N		48.0	26.6	37.3	2.1	75	24	18	21	797	0	0	27	0	0 3.73	1.86	0.93	24	10.5				4	0
OONIPHAN		53.6	33.6	43.6	4.3	78	24	21	7+	611	0	0	11	0	6.89	3.58	1.48	17		0		13	5	3
FARMINGTON 1 E		49.8	29.4	39.6	2.7	76	24	21	13+	729	0	0	22	0	5.75	3.23	1.11	2	8.0	2	1+	12	5	1
FARMINGTON CAA AP		48.3	29.4	38.9		76	24	21	22	751	0	0	24	0	5.93		2.11	1	8.6	6	11	10	4	1
GREENVILLE 4 NNW		52.4	30.7	41.6	5.8	77	24	20	7+	672	0	0	18	0	6.60	3.88	2.22	2	3.0			13	3	2
HOUSTON	AM	48.2	26.8M	37.5M	3.1	80	24	20	1	795	0	1	23	0	4.41	2.16	1.37	1	T	0		8	2	1
JACKSON		50.8	32.5	41.7	5.2	72	24	18	20	669	0	0	16	0	5.92	3.04	1.48	2	0.9	T	1+	11	4	2
KENNETT RAOIO KBOA		53.6	35.1	44.4		73	27	27	22	590	0	0	11	0	9.35		2.22	17	0.0	0		13	6	5
KOSHKONONG		51.6	33.1	42.4	3.3	78	24	23	11	652	0	0	16	0	7.04	4.18	2.55	2	7.2	5	11	10	4	2
LICKING 4 N	AM	46.4	27.7	37.1	- 0.8	79	25	17	1	805	0	1	25	0	3.55	1.14	1.16	2	4.5	3	11	9	3	1
MALOEN CAA AP	R	52.2	35.1	43.7		73	24+	27	22	610	0	0	15	0	6.82		1.76	17	0.5	1	11	9	6	2
MARBLE HILL		52.1	31.6	41.9	5.3	73	24	20	13+	666	0	0	17	0	6.68	3.60	2.10	2				10	4	2
PERRYVILLE		49.7	32.3	41.0		75	24	24	22	690	0	0	16	0	6.24		1.87	2		5	11	11	4	3
POPLAR BLUFF		52.4	33.3	42.9	4.8	74	24	24	7+	633	0	0	17	0	7.57	4.68	2.05	18		2	11	13	5	2
PORTAGEVILLE		53.6	36.4	45.0		73	27	28	22	575	0	0	8	0	8.94		1.77	17	0.3	0		13	5	4
ROLLA SCHOOL OF MINES	AM	46.7	27.5	37.1	0.8	80	25	18	1+	803	0	1	25	0	3.05	1.00	0.75	25	3.5	3	11	9	2	0
SAINT LOUIS WB AP	R	44.3	29.5	36.9	1.2	75	24	22	3+	811	0	0	23	0	3.69	1.96	0.94	14	8.1	6	11	11	3	0
SAINT LOUIS WB CITY	R	45.4	30.6	38.0	1.3	74	24	23	4	776	0	0	19	0	3.51	1.54	0.76	25	7.6	5	1+	10	3	0
SAINT LOUIS UNIVERSITY		45.1	31.7	38.4	3.5	73	24	24	4+	766	0	0	17	0	4.18	1.87	0.91	25	8.8	6	11	10	4	0
SAINT LOUIS WASH UNI	AM	43.5	29.1	36.3	2.5	74	25	22	28	824	0	0	24	0	3.59	1.32	0.78	25				8	3	0
SALEM	AM	47.1	26.8M	37.0M	1.2	79	25	14	1	806	0	1	25	0	4.11	1.83	1.17	2	4.5	4	11	10	3	1
SIKESTON	AM	48.9	31.9	40.4	3.2	70	25	20	1	704	0	0	18	0	7.19	3.97	2.04	2	1.4	1	11	11	4	2
SIKESTON CROP EXP FARM		50.9	34.8	42.9		69	24	26	22+	635	0	0	13	0	6.27		1.30	2	1.0	0		11	5	2
UNION 1 SE		47.4	27.6	37.5	0.1	79	24	18	28	791	0	0	25	0	2.86	0.66	0.66	25	7.0			10	1	0
VICHY CAA AP		45.8	27.9	36.9		78	24	17	3	809	0	1	24	0	2.61		0.60	1	3.2	5	1+	8	2	0
WAPPAPELLO DAM	AM	48.8	32.0	40.4	3.1	73	25	22	1	706	0	0	17	0	6.71	3.10	1.92	18	2.0	2	12	11	2	2
WEBSTER GROVES						76	24				0			0						0				
WEINGARTEN		47.3	31.0	39.2		75	24	20	22	743	0	2	18	0	6.08		1.82	1	5.0	3	1	8	5	2
WEST PLAINS		49.4M	30.2	39.8M	1.2	80	24	19	11	726	0	0	19	0	6.91	3.42	3.09	1	7.0	6	10	8	3	2
WILLOW SPRINGS		50.0	28.9	39.5		80	24	15	11	735	0	0	21	0	6.12	3.56	2.57	2		4	11	9	2	2
OIVISION				40.4											5.82				4.2					

Ø DATA RECEIVED TOO LATE TO BE INCLUDED IN OIVISION MEANS.

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
FEBRUARY 1956

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	6.68	.57	1.42		.11	.04	.19		.22	.05	T	.20	.07		.12	1.28	.25	1.28	.61					.06	.16	.05			T			
ALBANY	.92	.32	T				.32		.07								.14	.03							T	.04		T				
ALTON	6.88	.45	2.69	T	.02	.09	.11		.15	.55		.39	.09		.15		.32	.18	1.42					.06	.11	.10						
AMITY	1.21	.38	.02				.36	T	.17	.13			T	T			T	.02							T	.10			.03			
ANDERSON 1 SW	1.54	.11	.60	.05			T		.07	.20		.15						.11	.08							.17						
ANNAPOLIS 7 SW	5.94	.29	2.07	T	.02	T	.18		.01	.25		.26	T	T		.64	.02	.19	1.42					.02	.09	.48			T			
APPLETON CITY	.94	.50	.05				T		.36	T			T				.01	.01	.01									T	T			
ARCADIA	5.31		2.20				.26		.25			.33				.27	.60	.50						T	.28	.62			T			
AUXVASSE	1.42	.57					.26			.17		T					.03	.09						T	.10			.20				
AVA RANGER STATION	4.31	.35	1.33				.10		.46	.55		.30						.15	.81					.10	.04	.12						
BELLEVIEW	4.94	.24	1.73				.10		.09	.18		.42				.68			.92							.58						
BERNIE	6.49	.13	2.12	.04	.06	T	.16	.06		.50		.26	.08	.03		T	.02	.62	2.00						.34	.06			.01			
BETHANY	1.04	.27	.06				.23	.02	.23	.07			T				T	.07					T		.02	.07			T			
BIRCH TREE	6.58	.16	2.70		.04		.05		.10	.34		.60	.05			.06	.10	.60	1.55					.08		.15						
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	7.09	.15	2.25	.05	.06	.04	.22	T		.40		.33	T	.14	.17	.27	T	.37	1.98					T	.50	.14			.02			
BOLIVAR	1.22	.68	.03				.12		.35								T	T						.02		.02			T			
BOONVILLE WATERWORKS	1.70	.30	.27				.30	T	.16	.22							T	.02	.13						.06	.04			.20			
BOWLING GREEN	1.23		.39							.20								.12	.10						.30				.12			
BROOKFIELD	1.31	.30	.18				.10		.47	.08						T	.01									.10		.07				
BRUNSWICK	1.42	.10	.29				.23	T	.13	.55							T	T								.07			.05			
BUFFALO	2.04	.28	.75	T			.10		.08	.25			.02					.06	.08						.40		T		.02			
BUICK TOWER	4.94	.21	1.62		.03	T	.19		.05	.19		.48				.87	T	.10	.75					.04	.10	.30			.01			
BUNKER	4.99	.24	1.88				.13		.10	.21		.41	T	T		.62	T	.17	1.09					.01	.13				T			
BURLINGTON JUNCTION	.96	.41	.04				.32											.07								.09			.03			
BUTLER	1.26	.61	.04				.01		.54	.02		T	T				.01	.01	T	T				T		T		T	.02			
BUTLER CAA AP	1.21	.50	T		T	.02	T	.18	.47	T		T	T				T	T		T				T	T	T		.04				
CALIFORNIA	1.23	.36					.31		.25									.11	T					T		T		.15	.05			
CAMDENTON	1.79	.58	.11			T	.12		.32	.07		.02	T				.02	.16	.03					.02	.07	.21		.02	.04			
CANTON L AND D 20	1.14	T	.31	T			.18		.03	.36							T	.07							.02	.06			.11			
CAPE GIRARDEAU MO ST	6.86	.60	1.00	.01			.15		.20	.03		.35	.05		.15	2.34	.59	1.05								.34						
CAPE GIRARDEAU	7.36	T	1.90		.10		.15			.17		.20		.05		1.76	T	.51	1.62						.25	.65			T			
CAPLINGER MILLS	1.05	.51	T			T			.31	.01	T		T				.01	.11						.07		.01		T	.02			
CARROLLTON	1.76	.51	.11				.22		.65	.05							.02	.01						.05	.01	.06		.04	.03			
CARTHAGE	1.12	.32	.39						.11	.05								.05	.01							.19						
CARUTHERSVILLE	9.54	T	2.66	.15	.10	.04	.22	.05		.37	T	.12	.05	T	.15	1.00	T	.60	3.50		.04			T	.45	.04			T			
CASSVILLE RANGER STA	2.61	.10	.76	.09	.04					.48		.29						.24	.39						.02	.20						
CENTERVILLE	5.51	.31	1.95		.09		.22		.04	.23		.39		T		.53	.02	.16	1.14					.05	.11	.25			.02			
CENTERVILLE RANGER STA	6.79	.35	2.1		.10		.23		.11	.22		.43				1.11	.12	.29	1.09					.12	.13	.36			.03			
CENTRALIA	1.01	.14	.26				.18		.13	.06								.03	.08							.03			.10			
CHARLESTON	7.19	.84	1.38	.03	.06		.35		.27	.09		.34	.30		.20	.12	.56	1.10	1.08					.01	.26	.19			.01			
CHILLICOTHE 2 S	1.27	.17	.23				.16	.03	.31	.30							T	.01							T	.01			.05			
CHILLICOTHE RADIO KCHI	1.38	.38	.08				.18		.58	.07							.01	T										.08				
CLEARWATER DAM	6.17	.25	2.15		.03		.20		.08	.34		.37	.04	T		.73	.08	.27	1.27					.01	.11	.23			.01			
CLIFTON CITY	1.57	.37	.30				.25	.02	.18	.17								T	.13						.04	T			.11			
CLINTON 1 NNW	-	.32	-				T		T	-								T	.10							T			-			
COLOMA	1.33	.29	.21				T		.46	.24								.08								T		.05				
COLUMBIA WB AP R	1.28	.48	T			.18	.01		.16	T		T	T				.02	.16						.01	.03	.03		.20				
CONCEPTION	.96	.42					.32		.06	.10							.04									.02						
CONCORDIA	2.07	.29	.38				.25	T	.51	.35								T	T						.14	.05			.10			
COOK STATION	3.95	.34	1.16				.16		.14	.23	.33					.22			.57					.14	.06	.50			D.10			
CRANE MOUNTAIN	6.74	.45	1.87		.05		.24			.20		.24				1.24	.05	.09	1.53					.02	.15	.61						
CROCKER	2.29		.81						.06	.26				.11								.08				.94			.03			
CRYSTAL CITY 1 N	3.73	*	.35				.02		.19			D.60				.60	.08	.60						.21	.93	D.10			.05			
CUBA	3.22	.23	.77	T		T			.25	.16		.21			.07		T	.43						.03	.39	.62			.06			
DEERING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	4.74	.20	1.38		T		.14		T	.29		.49				.36		.04	.82					T	.28	.67			.07			
DEXTER	6.76	T	2.24	.05			.20	T		.45		.33	.17	.04	.03	.20	T	.45	2.00						.27	.29			.04			
DONIPHAN	6.89	1.10	1.12		.18	.12	.02		.83		.19	.03	.12				.67	1.48	.46					.14	.13	.28						
DONIPHAN 2 W	6.76	.10	2.20		.20		.09		.30	.63		.29	.05				.65	.20	1.75						.30							
EAST END	3.97	.54	.80									.75				.33			.80					.20		.55			T			
EDGERTON	1.19	*	.34				.24		.27	.25							T								T	.06		T	.03			
EDINA	1.50	.04	.26				.13	T	.15	.47							T	.01							.21	.08			.15			
ELDON	1.56	.59	.05				.19		.30							.01	T	.12	.01					.10	T	.05		.06	.08			
ELDORADO SPRINGS	1.15	.65							.33								T							.14					.03			
ELIJAH	5.10	.50	1.35		.04	.07			.75			.30			.11		.12	.85	.42						.32	.27						
ELLINGTON	6.44	.48	2.06				.12				.30	.45				.48	.55	.21	1.27						.25	.27						
ELLSINORE 1 N	6.23	1.35	1.16	.08	.09		.04		.58	.03	.11	.14	.21		.05	T	.41	1.07	.19					.21	.11	.40			T			
ELSBERRY	1.92	T	.49				.20			.14		.17				.11		.04	T	.09					.43	.07			.18			
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARMINGTON 1 E	5.75	.88	1.11		.02		.19		.20	.06		.41			.50	.25	.09	.84	.10					.12	.10	.85			.03			
FARMINGTON CAA AP	5.93	2.11	.04	T	.05	.18	T		.21	T	.30	.10	T		.79	T	.10	.94	.01				T	.16	.06	.86		T	.02			
FAYETTE	1.62	.41					.31		.38								T	T							.37	.04		.11				
FISK	8.04	T	2.25	.30	.06		.12			.69		.31	.15	.03	.09	.38	.20	.53	2.17					.02	.28	.46			T			
FOUNTAIN GROVE WILDLIFE	1.76	.10	.30				.30		.75	.10							.10	.05						T	T	.04		.02				
FREDERICKTOWN	6.55	.21	1.95		T					.32		.29				.99	T	.22	1.44						.15	.98			T			
FREMONT TOWER	6.32	.52	2.18		.08		.15					.44	.09			.19	.44	.19	1.25					.10		.69						
FULTON 4 SW	1.31	.24	.26	T			.14		.01	.12		T						.04	.08						.22	T			.20			
GALENA	3.29	*	.96	.21					.69			.28							.60						.25	.30						
GALLATIN 2 NE	.95	.27					.22		.19	.27															T	T			T			
GERALD	2.68	.55	.21				.21	.11	.14			.14				.35		.22							.38	.17		.20				
GRANBY	1.44	.04	.63	.03			T		.12	.21									T						.08	.33						
GRANT CITY	.68	.36	.05				.16	.04		.02								T								.05			T			
GREENVILLE 4 NNW	6.60	.18	2.22		.07	.02	.15		.19	.40		.33	T	.10		.66	.28	.32	1.27					.05	.21	.13			.02			
GREGORY LANDING	1.47	T	.28				.05	.09	.02	.52				T				.04							.35	.06			.06	T		
GROVESPRING	2.94	.27	.91	T			.15		.20	.43		.27							.27						T	.42			.02			
HAILEY 3 WSW	2.72	.87	.20			.02	T		.53		*	.29						.62						.03		.16						
HAMILTON D	1.59	.28	.11				.24		.31	.50							T	T						T				D.15				
HANNIBAL	.89	T	.08				.18	T	T	.20		.03					T	.22	.16	T						.02			T			
HANNIBAL WATERWORKS D	.80	.26				.09	.05		.21			T					.07	.09							D.02		T	D.01				
HARRISONVILLE	1.47	.19	.31				T		.71	.17																			.09			
HAZLEGREEN 2 W	2.18	.35	.68				.17		.15	.28		.15						.04	.45					.03	.12	.24			.01			
HERMANN	-	*	.69				.21			.12		-				.12									.53	.26			.10			
HERMITAGE	.98	.31							.16	.22								.17							.06				.06			
HOUSTON	4.41	1.37	T		.02	.08		.42	.33		.25				.35	.05	.18	.85					.06	.05	.40							
JACKSON	5.92	.54	1.48		.04		.12		.15	.02	T	.32	.03		.03	.61	.49	1.22	.46					T	.26	.15			T			
JEFF CITY RADIO KWOS	1.17	.56	T			T	T		.02			T				T	T	.06	.10					T	.20	.10		.03	.10			
JEFFERSON CITY	1.23	.18	.29				.17		.01	.07		T				T		.01	.10						.17	.10			.13			
JEROME	2.95	.20	.90				.10		.15	.20		.30														.55	.55						
JOPLIN CAA AP	.76	.52	.02	.02	T	T		.06	.03	T		T	T				.03	T						T	.08							
KAHOKA	1.87	.02	.20				.15		.10	.73								T							.45	.12			.10			
KANSAS CITY WB AP R	1.35	.26				.09	.07	.25	.49				T				T	T						T	T	.02		.17				
K C GREEN HAVEN WEST	1.97	.30	.02				.17	T	.36	.92														T	T	.02			.18			
KANSAS CITY UNI OF K C	.98	.20	.04				.12		.38	.04							T							T		T		.20				
KENNETT RADIO KBOA	9.35	1.00	1.22	.35	.17	.15	.08		.49	.02	.09	.20	T			1.03	.70	2.22	1.03		T			.06	.32	.22						
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIRKSVILLE RADIO KIRX	1.19	.16	.05				.34	T	.35	.19															.10			T				
KIRKSVILLE CAA AP R	1.17	.21	T			.05	.12	T	.39	.01			T				T	T				T		.27	.06	.03		.03				
KOSHKONONG	7.04	.53	2.55		.07	.01	.06	T	.20	.74		.39	.12				.38	.18	1.55					.08		.18						
LA BELLE	.90	T					.61										T	.06							.22	T			.01			
LAKESIDE	1.90	.36	.27				.22		.10	.20						.20	T	.03	.22						.04	.21			.05			
LAMAR	.99	.24	.40						.13									.13								.09						
LAMPE FOREST SERVICE	3.93	.29	1.15	T	.09	T	.02	T	.29	.50		.23						.18	1.00						.02	.16						
LATHROP 3 SW	-	-					.48	.30	.56	.38																-						
LEBANON 1 ENE	2.51	.37	.67	T			.24		.16	.24		.12	.01				T	T	.22					.04	.15	.26			.03			

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	1.43	.20	.25				.16	.01	.50	.15			T				T	.02						T	.02		T	.12			
LICKING 4 N	3.55	.25	1.16		T	T	.12		.19	.27		.18	T			.15	T	.04	.54	T				.06	.02	.57			T			
LINNEUS 2 S	.98	.24	.06				.16		.45	.03		T				T	T								T	.03			.01			
LOCKWOOD	1.29	.32	.24			.02			.15	.13								.02							.20	.21						
LOUISIANA STARKS NUR	1.74	.05	.45				.08	.04	.07	.03		T					.08	.12	.06						.52	.04		.20				
LOUISIANA	1.67	.04	.41				.11	.01	T	.10		T	T			.02	T	.10	.15						.47	.10			.16			
LUCERNE	1.19	.21					.24		.11	.35															.23	.05						
MACEDONIA LOOKOUT	6.91	1.80	.79	.15	.09	.07	.03		.64	.02	.08	.04	.09				.69	1.54						.14		.74		T				
MACON	1.12	.04	.28				.17		.17	.32								T								.11			.03			
MADISON	1.23	•	.38				.35			.20								.08							.07	.06		.09				
MALDEN CAA AP R	6.82	1.52	.79	T	.06	.15	.04		.52	T	.52	T	.03	T	.08	T	.83	1.76	.20				T	.23	.01	.07			.01			
MANSFIELD	3.47		1.15				.40		.46			.30			.18		.08	.70						.20								
MARBLE HILL	6.68		2.10		.25		.27		.17	.22		.33		.06		.94		.60	1.52						.22	T						
MARSHALL	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MARSHFIELD	2.83	.75	.30	T		.21	.10		.61	.04	.03	.19						.24	T					T		.36			T			
MARTINSBURG	1.24	.40					.20		.11	.02		.01					.03	.13	T						.14	T		.18	.02			
MARYVILLE RADIO KNIM	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MEMPHIS D	1.14		D.35				0.20		T		.41							T							.18	T		T	T			
MERCER 6 NW	1.11	.17	.10				.19	T	.25	T								.20							.08	.12						
MEXICO	1.63	.30	.39				.21	.02		.07		.02							.26						.18	.04			.14			
MIDDLETOWN 5 ENE	1.19	.02	.32				.21	T									.04	.10	.09						.38	.03						
MILAN	1.55	.27	.16					.08	.23	.36							T	T							T	.09		.21	.15			
MOBERLY RADIO KNCM	1.35	.30	.06				.19		.22			.27						.15						.01				.12	.03			
MONETT	1.53	.65	.18	T	T	T	T		.42	T	.08							.18						.02								
MONROE CITY	.57	.12							.18								.08								.05	.08		.06				
MOREHOUSE	6.16	1.03	1.06	T	.03		.18		.37	.01		.23	.19		.06	.16	.54	1.03	.89					.04	.14	.20			T			
MOSELLE	3.27	.30	.60				.30		.05	.12		.35				.12			.35						.33	.55			.20			
MOUNTAIN GROVE 2 N	4.18		1.30		.15		.06		.23	.32	.42				.28	.08	T	.24	.84					T	T	.26			T			
MOUNT VERNON 3 SW	2.01	.91	.10	T		T	T		.52	.04	T						T	.07	T				T	.08		.29						
NEOSHO	1.23	.69	.06	.02				T	.31				T				T	.06	T					T		.09						
NEVADA	.97		.29	.38		T	T	T		.25	.05			T			T	T							T				T			
NEW BOSTON	1.40	.12	.30				.05	.10	.25	.20								.03							.10	.13			.12			
NEW FLORENCE	1.70	.34	.06				.24		.08	.03		.01	T		T	.02	.03	.05	.05					T	.48	.02		.20	.09			
NEW MADRID	7.89	T	2.72	.22	.33	T	.40	T		.36	T	.27	.08		T	.07	T	.43	2.56	T				T	.38	.07			T			
ODESSA	1.68	.51	.10				.15		.69	.05															T	.13			.05			
OLDFIELD	3.25	.83	.31	T		.23			.79	.02		.15						.80						T	.12							
OREGON	.67	.18					.40	T	.05	T								T							T	.04			T			
OSCEOLA	1.25	.73	.01				.01		.28	.02							T	.10	T					.05	T			T	.05			
OWENSVILLE	2.48	.30	.48				.28			.19		.15				.23			.20					.07	.20	.25			.13			
OZARK	3.28	.25	.65						.25	.67		.23						.12	.58					.10	.12	.31						
OZARK BEACH	4.70	.31	1.37	.10	.03	T			.48	.53		.15					T	.38	.93	T					.12	.30						
PACIFIC	3.07	.14	.56				.28		.04	.17		.35				.05	.02		.35					T	.42	.65			.04			
PALMYRA	.84	.02	.33					T		.33							T	.07							.09	T			T			
PARIS	.77	.10	.20				.16	.01	.12									.07	.01						.01	.01			.08			
PARMA	6.74	.17	2.18	.17	T		.21	T		.41		.15	.06		T	T	.03	.93	2.02					T	.20	.21			T			
PERRYVILLE	6.24	.18	1.87	.02	.12		.11			.27		.40			T	1.07	.22		1.15					.02	.12	.67			.02			
PIERCE CITY	2.12	.20	.90	.05	.03				.12	.31		.02						.02	.06						.15	.26						
PLEASANT HILL	1.71	.20	.25				.03	T	.75	.22							T	.02	T						.02	.03			.19			
POLO	1.21	.33				.26		.34	.28	T																		T				
POPLAR BLUFF	7.57	.15	1.96	.03	.03	T	.10	.02		.65		.29	.10	.03	.26	.44	.12	.52	2.05					.02	.20	.60			T			
PORTAGEVILLE	8.94	1.73	1.27	.15	.16	.02	.36	.02	.39	.02	.03	.24	.08	.02	.04	.10	.61	1.77	1.37					.04	.32	.20			T			
PRAIRIE HILL 3 WNW	1.21	.09	.29				.16		.23	.35																.05			.04			
PRINCETON D	1.40	0.45					0.20		.50			T					T								T	.25			T			
PUXICO	7.00	.10	1.95	.08	.11	.02	.10			.51		.35	.58	.02	.24	.02	.08	.37	2.05						.38	.03			.01			
QULIN	6.91	.10	2.14	.04	.03		.11	.17		.64		.29	T	.06	.02		.23	.53	2.08					.04	.31	.11			.01			
REYNOLDS	5.46	.20	1.92				.27		.10	.05		.55				.75	.08	.39	1.05					.10					T			
RICHWOODS	4.09	.35	1.12				.21			.13		.38				.27		.01	.50						.39	.70			.03			
ROBY	3.22	.32	.98		.04		.05		.24	.39		.31						.03	.46						T	.40			T			
ROLLA SCHOOL OF MINES	3.05	.25	.74	T	T		.11		.16	.17	T	.28	T	T			T	T	.16					T	.40	.75			.03			
ROUND SPRING 3 N	4.89		2.08		.12					.45							.80		1.44													
SAINT CHARLES	3.19	.03	.49				.21		T	.19		.29				.85	T	.07	.19						.43	.34			.10			
SAINT JOSEPH WB AP R	.85	.19				.13	.18	.04	.21			T	T				.05					T		T	.03	.01		.01				
SAINT LOUIS WB AP R	3.69	.55	T		T	.20	T		.15	.02	.33	.19	T		.94	T	.13	.22	T					T	.33	.51		.12				
SAINT LOUIS WB CITY R	3.51	.75	.04		.01	.05	.16		.19	T	.17	.17			.23	.01	.11	.30					T	.01	.51	.76		.03	.01			
SAINT LOUIS UNIVERSITY	4.18	.70	.27		T		.04		.20	.12	.01	.58			.08	.22	.12	.32	T						.55	.91		.06	T			
SAINT LOUIS WASH UNI	3.59	.20	.58					T		.20		.47				.40	T	.04	.27						.60	.78			.05			
SALEM	4.11	.32	1.17		.18	T	.24		.11	.27		.40				.05		.05	.52	.20					.08	.50			.02			
SALISBURY	1.23	.38	.06				.26		.36	.05							T									.03		.09	T			
SAVERTON L AND D 22	1.05	T	.27				.14	.01		.15		.04	T				T	.08	.11						.19	.02			.04			
SEDALIA	1.37	.21	.29				.15	.02	.26	.28								.01	.05						.01	.02			.07			
SELIGMAN	3.68	.25	.67	.10	T						.35							1.08	.50							.73						
SEYMOUR 4 NNE	2.43	T	.68	T					T	.69	T							T	.70	T					T	.36	T					
SHELBINA	.81	.07	.23				.13	T	.05	.18								.03	T						.10	.02			T			
SHELBYVILLE	.76	.26					.16		.27	.06							.01								T							
SIKESTON	7.19	.11	2.04	.01	.06	T	.25	T		.37		.34	.17	.03	.03	.55	T	.69	2.00						.25	.29			T			
SIKESTON CROP EXP FARM	6.27	.86	1.30	T	T	.08	.20			.35	.02	.18	.20		.03	.11	.60	1.06	.97					.06	.12	.09			.01			
SILOAM SPRINGS	7.04	.62	2.19				.11		.41	.65		.43			.09		.59	.30	1.34					.10		.21						
SPRINGFIELD WB AP R//	1.88	.98	.02	T	.01	.07	T	T	.42	.02	.06	.01				T	T	.08					.03	.04	.14	T		T	T			
STEELVILLE 2 N	3.08	.38	.29				.16					.27				.21			.28					.08	.40	1.01			T			
STEFFENVILLE	1.07	.02	.23				.19	.02	.08	.34								.04							.03	.05			.07			
STOVER	1.36	.27	.23				.16		.10	.20								.02	.07						.10	.09			.12			
SULLIVAN 3 E	3.22	.21	.81				.22		.06	.14		.19	T			.08	T	T	.28					.03	.40	.61			.19			
SUMMERSVILLE	4.79	.33	1.97			.04	.06		.20	.31		.28				.05	.07	.19	1.10						.01	.18						
SUMNER 2 SW	1.39	.25	.22				.18	T	.33	.27							T	.03							T	.04			.07			
SWEET SPRINGS	1.73	.49					.29	.01	.54	.09		T	T				T	T	T					.02	.11	.04		.12	.02			
TARKIO	.64	.40	.03				.09					T	T				.06	T						T	T	.06	T					
TECUMSEH 2 N	6.96	.57	2.33		.03	.02	.11		.24	.88		.38	.12				.44	.16	1.39							.22	.07						
TOPAZ 4 NE	4.64	.35	1.85				.07		.40			.30					.22	.30	.90							.25						
TRENTON	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TROY	2.27	.03	.48				.02	.18	.01	.16		.14				.05		.09	.19						.65	.08			.19			
UNION 1 SE	2.86	.20	.49				.17		.10	.07		.21				.17			.25					T	.42	.66			.12			
UNIONVILLE	1.28	.10	.14				.19	.02	.16	.24							T	.04							.35	.04		T	T			
VALLEY PARK	2.88	.07	.51		T		.23		.05	.18	T	.35				.14	T	.06	.31	T					.48	.50			T			
VAN BUREN	6.04	3.00	.24	.18	.14	.20	.08		1.44	.36		.22	.18																			
VANDALIA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VANZANT 4 SE	5.31	.37	1.87		.03		.08		.41	.53		.31	.02	T			.22	.24	1.10							.13		T				
VERSAILLES	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VICHY CAA AP	2.61	.60	.24			.16	T		.33	T	.29	.09	T		T		T	.23	T					.07	.50	T		.10	T			
WACO	.76	.20	.35	.04		T			.10	.02							.02	.03														
WAPPAPELLO DAM	6.71	.14	1.87	.02	.09	.01	.12		.09	.38		.28	.33	.03	.29	T	.25	.32	1.92					.01	.49	.07			T			
WARRENSBURG CENT T COL	1.51	.10	.39				.15		.53	.23								T	T						T	.01			.10			
WARRENTON 1 N	1.96	.15	.08				.17		.07	.16		.11				.16	.01	.14	.02						.65	.09		.13	.02			
WARSAW NO 1	1.29	.35	.27				.05		.20	.23								.02	.04						.05	.03			.05			
WARSAW NO 2	1.12	.20	.38				T		.18	.18			T				T	T	T						.10	.02	.06		T			
WASOLA	5.14	.36	1.77	T	.03		.06		.69		.30		.09			.18		.40	1.12						.08	.06						
WAVERLY	1.75	.20	.35				.21		.60	.27							T	T	T	T			T		T	.02			.10			
WAYNESVILLE 2 W	2.98	.85	.25				.10		.40	.05		.16	.02				T	.30	.10					.02	.10	.60		T	.03			
WEBSTER GROVES	—	.51	.29						—	—		—				.83	.02	.33	.02					T	.35	.61		.06	.04			
WEINGARTEN	6.08	1.82					.25		.18			1.50			.60		.12	.86								.75						
WEST PLAINS	6.91	3.09	.01	.01	.09	.03	T		.91	T	.41		.07		.16	T	.32	1.49	T				.10	.08	.04	.10						
WILLIAMSVILLE	6.51	.17	2.17	T	.02	.04	.11		.24	.50		.32	.13	T	.10	.02	.18	.32	1.40					.02	.20	.53			.04			
WILLOW SPRINGS	6.12	.40	2.57				.08		.14	.49		.34					.20	.28	1.33					.04	.05	.20						
WINDSOR 3 NW	1.10	.12	.33				.08	T	.21	.26			T	T				T	.05						T	.01			.04			
ZALMA 5 E	6.69	.13	1.96		.09		.21			.29		.28	.08	.04	.19	.46	.15	.39	1.69						.25	.47			.01			

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	35	40	39	40	44	43	51	47	44	40	41	42	56	64	64	50	54	51	52	50	57	45	52	73	71	62	69	50	65			51.4
	MIN	31	35	31	30	32	30	27	33	39	22	28	28	26	40	35	35	45	34	38	30	27	26	34	45	39	37	40	28	28			32.9
ALBANY	MAX	30	27	22	38	40	42	45	40	36	42	35	35	51	42	36	32	32	37	39	43	40	36	38	47	48	59	51	47	65			40.5
	MIN	23	13	-16	- 7	2	30	22	32	13	16	18	24	30	25	21	31	14	11	23	18	27	22	25	35	17	32	24	15	28			19.6
AMITY	MAX	29	26	21	36	38	39	42	38	36	40	35	35	55	48	36	34	31	37	41	46	44	39	38	52	50	59	46	50	65			40.9
	MIN	22	10	- 6	1	10	29	23	31	13	16	21	24	28	26	20	28	17	12	22	18	26	21	25	36	18	30	23	13	30			20.2
ANDERSON 1 SW	MAX	39	34	35	36	41	39	60	48	42	34	48		65	71	49	57	50	50	50	59	62	68	66	83	74	65	58	51	69			53.7
	MIN	31	18	18	26	31	23	17	38	28	19	23	24		27	28	39	30	21	31	17	18	24	37	58	32	23	34	18	20			26.9
APPLETON CITY	MAX	34	29	25	30	37	35	51	44	38	41	40	45	62	50	47	45	42	44	50	51	49	62	57	80	73	60	56	52	69			48.2
	MIN	28	11	8	16	23	25	20	34	25	18	26	30	32	32	29	34	29	18	30	22	25	25	35	55	27	27	30	11	27			25.9
ARCADIA	MAX	33	40	36	46	44	45	55	52	45	45	39	39	57	66	53	48	55	54	53	49	53	50	48	75	75	62	63	48				51.0
	MIN	26	28	26	26	33	32	25	35	30	32	28	30	23	48	32	35	40	30	32	26	26	22	32	45	33	35	38	24				31.1
BETHANY	MAX	30	26	25	38	39	39	46	41	33	40	34	34	49	45	35	33	30	35	39	44	41	33	38	47	45	58	54	46	64			40.0
	MIN	22	11	-15	- 4	5	28	23	31	13	15	18	24	27	24	20	27	16	10	23	18	25	21	24	35	17	32	23	15	26			19.1
BIRCH TREE	MAX	37	32	36	35	45	44	55	50	44	35	40	42	55	71	69	51	51	48	51	52	60	56	52	80	72	65	65	50	67			52.1
	MIN	30	28	27	29	32	24	22	36	34	31	22	28	22	34	34	35	43	30	35	27	21	23	34	45	31	27	38	29	21			30.1
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	35	34	34	36	41	36	57	48	40	35	40	43	63	54	48	53	49	36	50	48	57	58	58	79	74	62	56	49	66			49.6
	MIN	26	16	18	21	28	24	26	36	28	21	27	28	34	33	30	36	30	24	30	22	28	26	40	50	30	35	30	18	34			28.6
BOONVILLE WATERWORKS	MAX	31	30	25	27	34	39	35	49	39	34	39	38	37	60	40	40	36	31	38	45	46	42	35	59	66	51	60	38	45			41.0
	MIN	4	23	8	7	12	20	29	30	28	19	19	26	23	33	29	29	31	19	19	24	25	23	23	35	26	20	38	15	15			22.5
BROOKFIELD	MAX	31	32	32	39	42	40	47	44	38	42	38	36	56	52	42	40	33	43	47	48	46	40	41	52	51	59	55	48	65			44.1
	MIN	22	18	- 7	3	9	30	24	32	23	22	22	26	27	28	23	28	27	15	27	18	25	20	28	37	22	32	26	16	28			22.4
BRUNSWICK	MAX	30	29	24	33	39	37	45	43	34	38	36	35	54	44	41	39	33	39	45	45	41	40	42	54	50	60	52	46	65			41.8
	MIN	24	19	- 2	7	11	31	23	33	24	15	21	27	29	29	26	30	28	16	29	20	26	22	29	42	23	29	28	15	28			23.5
BUTLER	MAX	33	30	23	31	37	36	48	46	35	41	39	45	60	58	46	44	43	42	50	51	50	62	62	78	78	60	57	51	69			48.4
	MIN	28	9	6	14	23	27	23	34	23	18	32	30	33	32	29	34	28	17	29	21	26	26	34	53	27	29	30	13	30			26.1
BUTLER CAA AP	MAX	32	24	21	32	35	35	45	37	35	42	36	45	60	42	45	43	36	41	49	50	48	61	56	78	55	58	44	52	68			45.0
	MIN	24	8	3	13	24	26	21	31	19	15	30	30	32	32	28	33	23	18	28	22	26	25	31	37	27	28	19	11	32			24.0
CALIFORNIA	MAX	33	33	32	34	40	39	53	49	40	37	38	39	61	56	42	41	38	41	50	49	46	43	49	76	78	60	58	47	67			47.2
	MIN	25	18	13	12	24	32	28	38	29	23	27	26	30	35	30	32	30	30	29	25	29	22	32	45	28	36	30	15	35			27.9
CAMDENTON	MAX	38	33	34	36	43	40	58	42	41	33	38	41	62	57	47	49	45	42	48	50	50	55	54	81	78	61	59	47	67			49.3
	MIN	26	19	17	20	27	26	28	37	29	22	24	28	31	36	30	34	32	21	31	21	27	22	39	48	29	36	31	18	35			28.4
CANTON L AND O 20	MAX	30	30	27	38	42	36	49	39	35	36	34	33	56	47	35	34	32	37	34	45	40	32	40	55	49	57	52	40	62			40.6
	MIN	21	23	- 4	4	8	30	26	32	28	18	26	27	20	27	25	27	28	14	28	18	25	17	30	37	25	26	26	7	24			22.2
CAPE GIRARDEAU MO ST	MAX	36	40	42	40	40	45	50	47	44	37	40	40	52	63	60	49	47	48	50	49	55	47	52	70	70	60	68	57	58			50.2
	MIN	30	32	30	30	30	33	29	33	35	32	30	30	29	48	35	37	40	35	32	27	30	24	34	45	39	37	43	30	26			33.3
CAPLINGER MILLS	MAX	36	33	30	37	41	39	54	50	39	37	42	42	62	53	48	50	47	41	48	48	56	60	56	79	72	61	54	50	67			49.4
	MIN	29	16	15	20	29	23	27	37	29	18	29	30	34	28	32	38	28	19	33	20	24	28	44	54	30	33	31	14	34			28.5
CARROLLTON	MAX	29	27	25	31	39	38	44	39	33	37	35	36	52	46	40	38	33	37	44	45	42	39	43	54	50	59	45	46	65			41.1
	MIN	23	17	0	12	21	30	22	33	24	14	22	28	28	30	26	30	27	16	28	13	28	22	28	41	22	32	30	13	26			23.7
CARTHAGE	MAX	36	33	31	34	38	38	59	51	41	37	41	48	64	58	45	51	48	45	50	51	61	65	63	80	76	63	57	52	67			51.1
	MIN	30	14	17	22	29	21	25	37	29	22	27	31	33	30	31	38	30	21	33	21	24	26	39	24	24	26	37	23	29			27.3
CARUTHERSVILLE	MAX	42	44	45	40	45	45	44	52	51	47	45	43	43	67	67	59	60	53	56	52	58	58	68	70	70	60	74	70	64			54.9
	MIN	36	37	33	35	35	34	30	40	40	36	33	35	29	51		40		39	40	36	30	31	41	42	38	56	49	32	31			37.4
CHARLESTON	MAX	37	40	41	41	43	44	51	50	43	40	40	39	57	63	63	49	53	51	54	52	58	54	57	69	68	60	68	60	64			52.0
	MIN	29	35	33	33	34	34	30	38	40	35	31	31	30	49	38	39	45	32	38	30	31	26	36	50	39	38	46	28	32			35.5
CHILLICOTHE RADIO KCHI	MAX	29	29	26	34	37	36	45	42	32	40	35	36	53	48	40	37	31	38	44	46	44	37	39	48	50	60	55	50	66			41.6
	MIN	23	16	-13	- 4	0	27	23	32	14	7	16	26	29	28	22	29	24	13	27	19	27	22	28	37	21	32	25	10	26			20.2
CLEARWATER DAM	MAX	39	35	36	39	45	45	56	52	45	45	39	39	58	68	67	50	51	47	54	50	57	53	48	77	77	65	67	51	69			52.6
	MIN	29	33	29	30	33	28	22	33	37	33	29	29	23	38	35	36	43	32	35	30	24	25	35	43	36	27	43	28	23			31.8
CLINTON 1 NNW	MAX	34	32	23	26	30	37	35	52	40	37	37	41	42	61	40	45	42	32	43	48	49	45	57	60	77	55	59	40				43.5
	MIN	0	13	6	5	11	25	23	23	27	15	16	20	29	26	15	29	32	16	19	18	18	23	25	31	10	23	21	28				19.5
COLUMBIA WB AP	MAX	32	27	30	36	39	35	50	44	35	38	38	34	61	43	40	36	35	39	46	46	41	41	49	73	52	61	44	44	67			43.3
	MIN	25	19	9	12	15	30	27	33	24	20	27	26	32	30	30	32	27	19	28	20	25	22	30	39	26	34	25	15	35			25.4
CONCEPTION	MAX	30	27	23	32	37	39	43	45	32	37	40	35	45	48	35	37	30	37	42	42	44	38	38	48	47	57	59	45	61			40.4
	MIN	12	8	- 4	4	12	29	22	30	10	18	25	23	29	22	19	26	10	11	22	20	25	21	25	34	16	31	21	13	30			19.4
CRYSTAL CITY 1 N	MAX	34	33	36	36	42	45	58	44	43	35	48	35	56	56	39	45	47	48	48	46	42	45	74	75	67	53	45	48	69			48.0
	MIN	26	27	23	22	26	31	23	31	32	29	26	22	19	19	20	31	31	27	21	20	18	29	41	33	31	31	25	27	31			26.6
DONIPHAN	MAX	40	41	40	39	44	43	45	53	43	39	42	39	60	71	66	52	54	50	55	54	63	57	54	78	72	65	73	54	69			53.6
	MIN	32	34	31	33	33	29	21	34	38	32	29	32	34	46	40	38	41	35	36	33	21	24	37	48	39	27	44	33	21			33.6
EDGERTON	MAX	28	27	20	38	39	40	47	43	37	42	38	39	56	52	38	36	32	39	45	47	41	42	40	56	53	60	55	64	68			43.5
	MIN		7	-13	2	3	29	22	32	11	16	27	28	32	27	23	29	20	12	25	16	22	24	27	37	19	28	19	10	25			20.0
ELDON	MAX	33	32	32	35	40	37	55	48	39	35	37	39	60	55	43	40	40	43	48	49	43	47	49	79	75	60	57	48	67			47.1
	MIN	26	22	15	14	25	31	26	37	29	23	28	27	30	34	30	33	31	20	29	24	31	23	32	48	28	34	30	15	32			27.8
ELSBERRY	MAX	32	32	29	33	34	40	36	51	43	35	35	39	35	58	44	41	38	37	40	40	46	39	35	43	75	50	62	43	39			41.5
	MIN	4	27	15	5	13	25	25	30	32	20	26	27	21	26	27	28	29	20	24	15	25	17	26	33	30	28	34	14	21			23.0
FARMINGTON 1 E	MAX	34	34	34	36	43	45	55	54	43	38	39	38	56	60	55	49	51	46	50	47	48	50	48	76	75	63	63	46	68			49.8
	MIN	27	29	25	25	30	32	25	36	33	30	28	30	21	36	31	34	32	28	30	24	24	21	31	44	34	30	37	22	24			29.4
FARMINGTON CAA AP	MAX	34	34	34	35	43	45	54	44	42	34	38	33	55	60	49	49	51	46	49	46	48	44	51	76	68	63	63	45	67			48.3
	MIN	30	28	25	25	30	30	24	37	32	29	28	23	23	39	31	34	32	28	31	24	25	21	31	49	33	32	28	22	28			29.4
FAYETTE	MAX	30	30	27	35	40	38	48	43	37	37	37	35	60	47	40	37	34	38	47	47	41	41	44	60	52	60	40	45	67			42.7
	MIN	23	20	5	11	12	31	24	34	26	14	23	26	27	30	27	30	29	15	28	19	26	21	30	43	24	31	28	13	28			24.1
FOUNTAIN GROVE WILDLIFE	MAX	30	28	26	37	40	40	45	44	34	39	40	36	51	49	42	38	32	39	44	46	45	40	40	51	50	58	55	48	64			42.4
	MIN	23	12	- 9	- 2	12	30	23	33	18	14	18	26	27	32	26	29	26	15	28	20	27	20	27	38	23	34	25	15	27			22.0
FULTON 4 SW	MAX	33	32	28	30	34	44	35	52	42	34	38	39	33	59	39	40	37	34	40	46	47	41	41	57	76	58	62	42	43			42.6
	MIN	5	24	14	10	14	23	26	26	30	20	21	26	25	31	30	30	30	18	18	21	21	20	20	32	28	28	35	12	12			22.4

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	28	25	23	31	38	40	43	37	33	40	34	34	48	38	36	30	29	36	40	43	37	34	38	43	43	55	49	47	62			38.4
	MIN	21	10	- 9	- 1	8	28	20	30	10	15	22	18	28	23	20	17	10	8	17	27	25	19	23	33	16	30	20	13	30			18.3
GREENVILLE 4 NNW	MAX	38	37	36	40	47	46	55	48	43	39	42	40	59	68	65	51	48	48	56	52	60	49	50	77	72	65	69	51	69			52.4
	MIN	30	32	30	30	32	27	20	31	38	32	27	27	20	34	35	37	42	33	36	26	22	22	36	45	37	25	36	29	20			30.7
HAMILTON	MAX	27	25	24	37	38	39	45	39	34	40	35	35	53	44	38	33	30	36	42	46	39	38	40	53	50	59	45	49	65			40.6
	MIN	22	12	- 5	5	13	30	22	31	13	15	17	24	28	27	20	29	21	12	25	22	26	21	26	37	19	32	24	12	30			21.0
HANNIBAL WATERWORKS	MAX	30	29	26	33	39	33	48	41	33	37	35	33	56	42	41	32	32	34	34	44	36	32	42	58	46	57	42	40	62			39.6
	MIN	21	14	2	8	16	29	25	31	25	21	27	26	25	30	26	27	25	16	25	21	22	17	29	37	25	34	23	15	29			23.1
HARRISONVILLE	MAX	31	28	26	33	36	37	45	42	34	39	34	43	41	59	47	38	37	38	50	50	42	53	53	73	54	58	50	52	69			44.6
	MIN	21	9	1	6	8	31	23	33	20	7	31	29	29	35	30	33	27	17	31	22	29	31	33	40	29	31	31	17	30			24.6
HERMITAGE	MAX	37	34	37	38	43	40	58	53	40	36	40	44	63	59	52	50	45	47	43	51	51	59	55	80	72	75	56	50	68			50.9
	MIN	29	17	15	22	29	24	21	38	30	14	29	30	27	25	31	36	32	26	29	16	22	20	24	53	23	26	32	15	22			26.1
HOUSTON	MAX	33	27	35	42	44	41	51	44	34	33	38	37	65	67	40	51	47	45	47	50	57	51	60	80	53	60	60	47	60			48.2
	MIN	20	22	23	25	25	23	25	30	25	23	23	23	27	30	30	37	33	25	22	22	22	25	35	35	33	39	25	24				26.8
JACKSON	MAX	36	39	41	40	47	46	52	47	43	38	40	40	57	63	62	49	51	49	52	48	55	45	52	72	69	62	66	48	65			50.8
	MIN	31	33	30	30	31	33	27	34	37	33	30	31	28	44	35	38	42	32	36	18	25	24	31	46	37	32	43	26	25			32.5
JEFF CITY RADIO KWOS	MAX	33	33	38	37	41	38	54	48	38	38	41	35	60	53	41	39	38	42	48	48	46	43	48	80	72	62	55	47	69			47.1
	MIN	26	23	16	18	25	32	29	37	31	22	28	27	27	34	31	32	31	20	30	22	28	21	33	44	30	35	30	17	31			27.9
JOPLIN CAA AP	MAX	33	27	27	33	39	37	56	42	40	36	42	49	61	47	43	50	40	45	49	51	60	65	64	80	54	62	56	52	65			48.4
	MIN	27	14	17	22	29	24	30	32	28	24	31	32	38	37	32	39	29	22	32	25	33	34	51	39	32	42	27	21	41			30.5
KANSAS CITY W8 AP	MAX	29	25	25	34	34	40	49	41	35	43	35	43	57	39	39	35	33	41	46	49	40	47	57	58	54	60	45	53	69			43.3
	MIN	21	9	4	15	17	31	30	30	21	24	31	30	39	29	26	32	22	20	30	25	29	26	30	33	26	37	22	18	35			25.6
K C GREEN HAVEN WEST	MAX	27	24	25	38	34	38	47	41	35	42	33	40	55	48	39	36	31	40	44	47	43	43	42	55	51	60	52	51	66			42.3
	MIN	23	11	- 2	8	10	29	24	31	13	8	24	28	33	27	25	30	23	13	26	16	23	24	28	39	23	38	27	10	23			21.9
KANSAS CITY UNI OF K C	MAX	29	27	25	38	35	38	48	42	33	40	37	40	56	51	40	36	33	41	46	49	45	47	47	66	53	59	45	53	69			43.7
	MIN	24	9	4	15	19	13	27	32	19	18	30	30	34	30	25	30	24	17	30	21	28	24	29	41	24	37	27	17	29			24.4
KENNETT RADIO K80A	MAX	38	37	40	40	40	41	51	48	46	43	44	42	59	70	66	56	58	52	51	50	60	59	60	72	71	60	73	63	63			53.6
	MIN	32	36	31	33	33	30	28	36	40	34	31	31	29	45	39	38	47	37	37	36	29	27	38	49	40	36	39	30	28			35.1
KIRKSVILLE RADIO KIRX	MAX	24	26	25	28	41	34	46	36	34	39	34	29	50	42	35	30	26	37	39	43	35	30	41	51	43	57	42	40	62			37.9
	MIN	18	15	-10	- 2	10	26	21	28	20	12	17	17	17	21	16	22	21	9	22	15	20	12	23	33	17	18	17	8	26			16.9
KIRKSVILLE CAA AP	MAX	27	26	28	39	41	34	44	37	34	38	34	31	50	35	36	32	31	38	39	43	36	32	40	51	44	57	39	42	60			38.6
	MIN	20	1	- 7	2	11	25	22	27	14	11	19	21	24	23	19	24	16	10	21	17	19	14	25	28	19	28	17	11	25			17.4
KOSHKONONG	MAX	37	35	36	36	42	41	52	51	44	36	35	39	57	71	70	50	50	50	51	51	59	59	50	78	72	62	65	50	67			51.6
	MIN	31	29	27	30	33	27	26	37	36	32	23	31	27	46	37	36	45	32	36	29	29	25	35	47	35	34	43	31	30			33.1
LAKESIDE	MAX	37	34	27	35	38	43	39	58	43	35	36	39	41	61	50	46	44	35	43	49	50	47	51	62	80	55	62	50	49			46.2
	MIN	2	25	17	17	18	29	22	23	31	20	23	30	25	25	26	32	34	21	23	20	21	22	26	41	32	25	33	21	23			24.4
LAMAR	MAX	37	34	21	29	35	38	36	55	42	41	37	38	46	61	44	47	48	36	41	49	50	60	65	66	79	55	61	45	52			46.5
	MIN	20	14	13	15	24	20	20	32	29	20	23	29	32	31	31	32	34	20	23	21	24	30	32	48	30	30	37	20	20			26.0
LATHROP 3 SW	MAX	28	25	23	35	35	37	45	40	35	40	37	35	51	40	38	37	37	39	43	47	40	38	38	45	50	59	40	45	49			39.7
	MIN	16	5	- 7	5	20	30	23	34	10	10	20	22	25	22	26	25	13	21	24	28	26	24	32	34	19	35	20		32			21.2
LEBANON 1 ENE	MAX	34	32	33	34	43	40	56	49	42	33	37	40	62	60	47	53	50	37	48	49	55	54	54	79	72	60	54	44	65			48.8
	MIN	27	21	20	20	21	25	27	37	30	21	22	28	31	36	31	35	31	23	34	21	31	26	35		30	36	30	21	31			27.9
LEXINGTON	MAX	28	28	25	21	31	35	35	46	37	31	41	33	40	55	40	40	33	29	39	45	47	40	41	56	55	52	60	33	49			39.5
	MIN	10	12	- 1	- 1	12	19	26	26	20	18	20	26	27	31	26	26	29	17	18	24	25	23	24	33	23	23	33	14	16			20.7
LICKING 4 N	MAX	37	33	27	35	37	47	41	55	44	33	34	35	36	55	68	43	52	45	39	45	49	54	50	61	79	49	61	57	46			46.4
	MIN	17	25	23	23	26	27	26	31	31	28	26	27	28	32	31	31	36	25	26	24	25	24	26	35	32	33	39	23	24			27.7
LOCKWOOD	MAX	35	36	33	35	39	37	58	51	42	34	37	46	63	54	49	52	48	41	50	51	60	64	61	80	72	63	56	52	69			50.6
	MIN	29	16	18	17	28	23	30	37	30	22	29	29	36	35	33	38	30	23	32	22	30	30	45	50	30	37	33	22	36			30.0
LOUISIANA STARKS NUR	MAX	33	33	32	35	42	37	50	45	40	38	39	37	59	57	44	37	35	39	39	42	42	35	41	72	64	59	49	38	66			44.1
	MIN	23	25	7	10	7	31	28	31	31	17	29	28	25	27	30	30	30	17	28	17	25	16	30	39	27	27	28	7	27			24.0
MACON	MAX	28	28	27	28	37	39	34	48	38	36	37	40	36	56	39	40	32	29	38	43	45	38	34	54	54	48	58	32	43			39.3
	MIN	8	21	- 2	- 1	8	16	25	26	25	18	19	21	24	29	22	22	26	13	13	20	20	16	18	28	21	23	30	14	14			18.5
MALDEN CAA AP	MAX	40	40	40	39	41	43	51	45	46	38	44	40	58	70	63	54	55	52	54	48	60	45	57	73	69	61	73	50	65			52.2
	MIN	32	32	31	32	33	32	29	36	37	32	31	31	29	49	38	39	46	35	37	31	31	27	38	52	41	37	38	30	31			35.1
MARBLE HILL	MAX	37	38	38	38	46	46	53	51	43	39	40	43	56	66	65	49	50	49	53	50	59	49	60	73	71	63	69	51	67			52.1
	MIN	30	33	29	30	32	28	22	31	37	33	29	28	20	44	35	37	42	32	36	26	21	22	33	59	37	28	35	26	20			31.6
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	34	32	30	32	40	38	53	52	42	31	36	38	60	59	53	54	51	35	46	47	53	55	56	77	74	59	55	44	65			48.3
	MIN	28	19	19	24	30	22	27	36	29	25	26	27	34	37	30	35	35	24	25	24	26	27	40	47	30	35	31	24	28			29.1
MARYVILLE RADIO KNIM	MAX																																
	MIN																																
MEMPHIS	MAX		27	30	28	40	42	35	46	37	38	40	32	34	50	35	39	31	28	39	38	44	37	30	44	48	41	57	32	40			37.9
	MIN	9	21	- 7	- 7	4	11	22	22	24	9	11	23	24	24	19	19	26	12	11	18	18	14	13	27	24	20	26	12	13			15.9
MEXICO	MAX	30	32	28	31	35	39	35	51	41	36	38	37	33	59	38	42	35	32	33	43	47	40	36	55	54	51	62	47	40			40.7
	MIN	4	24	6	6	9	20	25	25	29	20	22	25	25	31	28	28	30	17	19	19	21	19	21	32	26	26	36	11	12			21.2
MOBERLY RADIO KNCN	MAX	29	27	30	37	38	36	48	43	35	36	35	32	60	45	42	36	34	39	46	45	40	37	41	57	59	61	48	41	67			42.2
	MIN	18	20	2	10	13	30	23	34	26	13	21	25	21	28	25	22	28	13	26	20	24	18	21	35	20	31	25	10	28			21.7
MONETT	MAX	35	35	33	36	39	39	58	59	45	37	39	46	63	69	59	58	58	45	48	51	61	62	62	81	75	59	54	51	67			52.6
	MIN	30	18	18	18	24	31	23	36	30	22	29	30	33	33	34	37	34	24	34	21	23	31	41	51	31	35	36	24	35			29.9
MOUNTAIN GROVE 2 N	MAX	39	33	34	33	43	42	54	51	43	44	35	38	59	51		48	48	43	46	49	57	53	51	81	76	59	57	47	65			49.3
	MIN	21	22	20	24	29	26	26	26	31	25			26	37	31	34	29	25	30	24	30	24	41	44	34	34	34	25	34			29.1
MOUNT VERNON 3 SW	MAX	35	32	33	35	38	37	57	47	41	33	39	45	62	65	46	55	52	43	48	49	59	62	58	78	69	63	54	49	65			50.0
	MIN	30	18	18	25	31	23	28	38	30	22	28	28	33	30	33	37	32	25	34	21	24	31	44	49	32	36	34	24	34			30.1
NEOSHO	MAX	38	34	34	35	41	40	59	53	42	34	46	50	64	68	48	55	52	50	49	54	61	66	64	81	77	59	55	55	69			52.9
	MIN	32	18	18	25	34	24	26	38	32	21	28	30	34	35	34	39	34	19	32	18	22	29	43	53	33	44	40	22	33			30.7
NEVADA	MAX	36	32	27	32	36	37	54	48	40	40		50	63	54	48	47	46	47	51	53	57	66	63	82	76	60	55	54	70			50.9
	MIN	30	11	11	20	26	23	27	38	27	20		30	35	33	30	38	29	19	32	24	29	28	38	55	29	34	33	17	33			28.5

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	33	31	32	35	43	35	53	43	37	38	37	33	58	60	40	35	35	40	41	45	40	39	43	75	72	61	52	39	66			44.5
	MIN	20	24	12	13	17	31	27	36	30	20	28	27	23	35	30	30	29	18	29	20	26	19	24	40	28	34	27	10	31			25.4
OREGON	MAX	28	24	25	36	40	40	44	40	38	41	34	40	53	38	37	33	30	40	41	48	41	41	37	50	51	59	48	51	65			41.1
	MIN	22	7	- 1	9	15	28	26	30	15	22	23	26	33	25	21	28	11	13	23	21	25	24	24	34	18	32	22	14	35			21.6
OSCEOLA	MAX	37	31	28	35	41	39	56	55	41	39	40	43	63	62	48	52	46	44	49	51	55	60	61	80	79	59	54	51	69			50.6
	MIN	28	15	11	19	27	26	28	39	28	16	30	30	34	28	31	38	30	18	30	18	22	27	40	54	29	32	32	13	29			27.7
OZARK BEACH	MAX	38	33	28	37	36	38	42	57	44	36	34	40		66	76	45	60	50	40	49	53	63	56	66	83	56	65	60	53			50.1
	MIN	16	28	25	28	29	29	21	22	34	31	24	30	23	25	35	38	40	30	30	24	19	24	32	41	35	26	31	31	23			28.4
PERRYVILLE	MAX	36	35	37	37	45	47	54	48	43	38	39	38	55	60	55	47	50	47	52	47	51	42	49	75	70	65	65	47	68			49.7
	MIN	28	31	27	28	30	35	27	36	36	32	28	32	25	41	34	35	39	31	36	27	27	24	32	46	36	36	38	25	34			32.3
POPLAR BLUFF	MAX	39	39	40	40	42	44	54	45	45	39	45	42	59	70	60	51	50	48	55	53	63	50	50	74	69	61	73	53	67			52.4
	MIN	31	32	30	30	34	29	24	32	38	32	30	29	24	40	39	38	45	35	37	30	26	26	35	48	43	31	42	30	27			33.3
PORTAGEVILLE	MAX	40	40	40	40	43	44	50	49	47	43	44	43	57	68	65	55	57	53	52	52	58	55	59	71	69	59	73	65	63			53.6
	MIN	33	36	33	34	35	33	30	38	30	36	32	35	30	51	39	39	47	37	39	32	30	28	39	51	41	37	47	31	33			36.4
PRINCETON	MAX	30	27	26	40	45	42	45	43	39	39	37	34	47	45	36	34	31	38	41	43	42	36	40	47	45	57	55	46	62			41.1
	MIN	21	11	-20	-11	0	27	17	30	11	10	15	24	26	22	18	26	19	9	24	16	26	20	24	36	18	29	23	15	26			17.7
ROLLA SCHOOL OF MINES	MAX	38	34	29	35	34	42	41	57	45	34	34	37	38	68	55	42	56	40	43	46	48	49	48	65	80	52	64	52	47			46.7
	MIN	18	25	21	21	27	29	18	27	31	27	28	27	26	34	31	31	35	25	26	26	31	23	26	30	31	34	41	21	27			27.5
SAINT CHARLES	MAX	34	34	35	35	41	39	56	54	45	37	39	36	55	56	43	38	41	43	43	48	40	38	43	78	75	64	62	43	69			47.0
	MIN	22	26	21	21	23	32	28	37	34	30	29	28	25	35	32	32	35	25	33	25	28	22	31	42	32	34	33	20	28			29.1
SAINT JOSEPH WB AP	MAX	28	21	26	38	40	41	47	37	37	43	32	40	56	36	38	32	28	39	41	48	37	42	55	55	50	61	40	50	66			41.5
	MIN	17	2	- 6	4	10	28	24	26	18	22	28	28	31	26	23	28	16	15	25	20	24	24	27	28	20	30	18	16	26			20.6
SAINT LOUIS WB AP	MAX	34	33	35	33	41	38	56	46	38	35	37	34	54	53	38	44	41	42	42	46	38	37	45	75	49	62	49	41	68			44.3
	MIN	26	25	22	22	24	32	30	38	32	30	28	28	28	35	32	32	31	25	30	25	26	23	31	45	33	38	28	22	34			29.5
SAINT LOUIS WB CITY	MAX	34	34	34	33	40	42	57	47	43	36	37	34	55	52	39	46	47	42	41	44	38	36	44	74	68	63	50	41	67			45.4
	MIN	28	27	24	23	26	34	33	39	33	31	29	28	27	34	32	33	32	27	32	28	29	25	32	44	33	37	28	24	36			30.6
SAINT LOUIS UNIVERSITY	MAX	33	33	35	34	40	41	54	47	43	35	37	35	49	51	38	42	46	40	42	45	41	36	43	73	69	63	55	41	68			45.1
	MIN	27	30	25	24	28	35	32	40	35	31	29	31	28	38	33	32	34	27	34	29	34	24	32	43	34	39	30	24	36			31.7
SAINT LOUIS WASH UNI	MAX	35	34	33	36	34	40	42	55	45	37	35	38	35	55	53	38	45	38	40	42	44	37	37	56	74	50	63	50	41			43.5
	MIN	29	32	24	24	27	27	29	33	34	30	29	29	26	30	32	32	32	26	26	27	29	24	26	33	32	34	41	22	24			29.1
SALEM	MAX	38	34	28	35	36	45	44	58	43	34	39	39	34	58	69	39	52	46	40	47	49	53	49	56	79	51	65	60	47			47.1
	MIN	14	27	22	22	24	26	24	32	30	26	26	26	23	31	30	30	37	25	26	23	24	21	28	32	35		38	23	26			26.8
SALISBURY	MAX	30	29	28	37	41	36	48	41	36	39	37	36	57	45	42	36	33	42	49	46	44	38	42	55	51	61	47	45	67			42.7
	MIN	23	21	0	10	12	31	25	33	26	16	22	25	29	30	26	30	28	16	27	20	25	20	30	41	23	34	29	15	29			24.0
SAVERTON L AND O 22	MAX	32	32	27	33	43	36	50	44	38	34	36	33	57	47	40	36	34	35	36	45	37	33	36	63	52	59	51	38	62			41.3
	MIN	22	21	2	6	10	29	27	33	29	18	27	27	23	29	27	28	27	15	25	19	24	15	26	36	25	33	26	16	27			23.2
SEDALIA	MAX	31	30	25	31	38	36	51	48	36	38	37	39	61	59	43	40	38	39	46	47	46	46	50	75	72	58	55	47	66			45.8
	MIN	23	18	3	8	18	30	25	35	24	18	25	25	30	30	28	33	29	15	28	20	28	20	33	45	23	32	30	10	32			24.8
SELIGMAN	MAX	37	32	31	33	36	36	58	48	42	31		45	63	72		60	56	48	45	52	60	63	59	79	72	62	55	49	67			51.5
	MIN	29	18	17	25	28	25	28	37	27	22		29	35	42	32	36	37	25	34	24	31	30	47	55	31	36	37	21	35			31.2
SEYMOUR 4 NNE	MAX	34	33	32	32	40	38	52	49	42	31	36	38	59	69	55	53	50	38	45	49	50	52	59	79	71	58	55	46	64			48.6
	MIN	27	20	21	25	28	18	28	35	28	28	28	26	27	35	31	36	33	23	33	29	24	24	28	49	30	35	27	24	27			28.5
SHELBINA	MAX	28	29	29	35	38	36	46	45	36	37	38	35	57	55	40	38	32	38	41	45	43	37	41	55	52	59	55	40	64			42.2
	MIN	22	23	0	5	5	31	22	34	27	15	23	28	23	23	25	28	28	12	26	14	25	17	27	38	23	25	26	12	24			21.8
SIKESTON	MAX	39	40	38	41	39	43	43	51	44	44	37	42	40	58	65	43	52	52	42	54	47	58	45	59	70	55	61	69	48			48.9
	MIN	20	31	32	31	30	32	28	28	39	34	31	30	29	31	35	38	40	35	37	29	28	25	25	37	42	36	39	26	27			31.9
SIKESTON CROP EXP FARM	MAX	38	39	41	40	42	42	49	45	44	40	40	39	57	65	62	51	52	51	54	51	57	48	57	69	67	59	68	48	61			50.9
	MIN	32	35	32	32	34	32	29	35	39	34	31	30	29	48	37	38	45	34	37	30	30	26	35	49	39	36	45	26	30			34.8
SPRINGFIELD WB AP	MAX	32	27	34	34	41	37	56	43	33	31	35	44	63	65	46	54	43	36	46	49	56	56	55	79	51	61	51	47	65			47.2
	MIN	27	19	20	25	30	27	26	32	26	25	25	29	32	36	32	36	28	24	30	24	30	29	40	40	31	32	27	23	31			28.8
STEFFENVILLE	MAX	30	30	31	37	40	36	46	43	36	38	35	32	55	51	38	34	33	33	39	44	40	32	42	54	49	58	52	42	63			41.1
	MIN	23	21	- 3	4	11	30	24	32	26	17	26	28	24	28	24	27	28	16	14	19	24	16	28	38	22	30	26	13	29			22.2
SWEET SPRINGS	MAX	30	29	24	36	38	37	50	42	33	40	40	40	60	47	41	39	35	40	48	50	40	43	48	71	55	61	52	49	69			44.4
	MIN	25	16	- 1	9	7	31	23	32	24	8	20	26	29	26	27	30	27	15	27	17	25	22	29	47	23	29	28	8	27			22.6
TARKIO	MAX	29	21	21	29	36	43	45	38	36	41	33	38	47	38	35	32	30	38	42	45	42	39	36	39	48	57	44	48	62			39.0
	MIN	21	3	-13	- 7	3	26	20	28	12	19	23	26	32	25	17	26	6	6	20	21	25	20	22	34	15	32	20	11	29			18.0
TRENTON	MAX																																
	MIN																																
UNION 1 SE	MAX	35	35	36	37	44	38	57	50	44	36	39	37	58	54	40	41	43	44	46	48	44	41	44	79	75	64	55	44	68			47.4
	MIN	27	28	21	21	24	32	23	35	34	28	28	30	21	28	31	31	34	26	28	19	21	19	32	42	32	30	30	18	26			27.6
UNIONVILLE	MAX	25	24	22	35	41	35	43	40	32	38	34	32	45	38	33	30	30	38	37	39	35	28	40	50	41	54	46	44	60			37.6
	MIN	21	16	- 6	1	10	29	24	30	15	15	16	24	25	22	17	25	20	11	25	19	24	15	25	36	19	31	22	14	31			19.9
VANDALIA	MAX																																
	MIN																																
VERSAILLES	MAX																																
	MIN																																
VICHY CAA AP	MAX	33	32	33	33	40	38	55	46	36	35	35	35	56	53	40	49	44	43	49	47	44	47	51	78	50	62	53	45	66			45.8
	MIN	26	22	17	21	26	29	25	35	29	24	27	26	30	33	30	31	31	24	30	24	25	20	33	51	29	34	26	18	32			27.9
WAPPAPELLO DAM	MAX	37	40	36	39	39	43	43	52	43	41	36	41	38	57	68	41	50	50	42	55	52	59	44	61	73	56	60	70	50			48.8
	MIN	22	32	30	30	30	31	26	32	37	34	29	30	26	34	36	36	39	34	34	30	30	25	30	34	38	36	44	29	29			32.0
WARRENSBURG CENT T COL	MAX	30	28	23	32	36	36	46	45	34	38	37		58	56	42	40	37	38	47	47	46	47	51	71	69	57	55	49	67			45.1
	MIN	26	14	3	14	21	32	27	34	24	21	28			31	29	33	27	20	31	25	31	24	31	51	29							26.3
WARRENTON 1 N	MAX	33	33	34	35	40	40	54	54	38	35	39	35	57	56	38	38	38	41	42	47	45	38	42	76	76	62	59	41	67			46.0
	MIN	23	25	15	16	18	31	27	38	31	20	26	29	22	35	29	29	31	18	29	20	25	17	29	40	29	35	25	14	31			26.1
WARSAW NO 1	MAX	36	33	30	34	44	38	57	52	38	41	38	43	64	60	50	44	41	48	50	51	51	59	54	80	75	61	57	51	69			50.0
	MIN	28	16	11	16	25	29	23	37	29	16	28	29	28	25	31	35	30	15	28	16	19	22	34	53	29	34	31	13	21			25.9
WASOLA	MAX	38	33	34	35	40	42	56	44	44	34	35	42	62	72	68	64	51	50	48	54	60	54	50	81	72	62	60	50	67			51.8
	MIN	28	24	23	26	30	26	23	24	28	27	23	29	28	42	34	35	43	28	35	25	27	32	33	48	32	31	35	28	28			30.2

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WAYNESVILLE 2 W	MAX	37	34	37	35	47	44	60	63	42	35	37	42	61	60	47	53	53	43	50	52	54	55	53	82	73	63	60	51	69			51.4
	MIN	27	24	22	22	29	27	22	38	31	23	24	28	25	26	32	35	35	25	32	19	19	22	36	42	31	34	31	20	24			27.8
WEBSTER GROVES	MAX	33	33											54	52	44	41	45	42	42	44	43	37	43	76	74	63	60	40	67			
	MIN	26	29											24	36	32	32	34	25	33	24	27	22	31	41	33	35	31	21	29			
WEINGARTEN	MAX	34	32	34	32	44	44	55	48	41	39	35	36	55	58	47	45	50	45	48	46	45	40	45	75	64	63	60	45	66			47.3
	MIN	26	29	24	25	28	33	25	37	33	32	26	30	25	37	32	33	39	29	30	25	32	20	29	43	45	34	35	22	40			31.0
WEST PLAINS	MAX	34	34	35	36	44	43	54	44	42	34	36	40	60	71	52	50	50	38	51	51	60	52	54	80		61	61	49	66			49.4
	MIN	30	27	27	30	33	25	22	36	32	28	19	25	23	34	36	36	34	32	35	26	23	27	35	52	32	34	32	27	25			30.2
WILLOW SPRINGS	MAX	36	33	33	36	43	41	55	45	42	33	35	40	60	72	60	50	49	44	50	50	57	51	50	80	72	60	60	48	66			50.0
	MIN	28	26	25	27	31	28	20	35	32	28	15	30	24	30	34	30	39	29	35	26	20	25	34	45	33	26	35	28	20			28.9
WINOSOR 3 NW	MAX	32	28	25	33	37	34	48	46	35	39	35	40	60	51	44	41	39	41	47	48	42	50	50	75	67	57	46	49	67			45.0
	MIN	27	14	4	12	23	30	24	34	24	18	28	28	33	31	29	33	27	17	29	23	29	23	23	50	26	31	26	14	30			25.5

Table 6

EVAPORATION AND WIND

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIDE	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	.04	.03	.06	.00	*	.08	*	.08	*	.14	.03	.20	.10	.13	*	.06			-
	WIND	82	66	62	62	27	40	59	41	54	33	30	56	39	47	67	90	35	62	43	37	6	56	73	83	117	47	58	91	31			1594

See reference notes following Stetio. Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL	5.D	D.5				4.D	T		1.5			T					T							D.5			T			
	SN ON GND	5	6	5	4	4	8	4	3	5	2	2	2	2	T	T	T	T	T	T	T	T	T	T	1	T	T	T	T		
ANDERSON 1 SW	SNOWFALL		2.5	0.5			T																								
	SN ON GND	T	3	1																											
BETHANY	SNOWFALL	4.D	1.D				2.5		1.D								T								D.B			T			
	SN ON GNO	4	5	3	2	2	5	2	1	1	1	1	1	T	T	T	T	T	T	T	T	T	T	T	1						
BIRCH TREE	SNOWFALL	-										-	-																		
	SN ON GND	T										5	2	2	T																
BOLIVAR	SNOWFALL	2.B	0.4																									T			
	SN ON GND	2	2	2	1	T	T	T																							
BUTLER CAA AP	SNOWFALL	5.0	T		T	D.2	T		T	T		T	T													T		D.7			
	SN ON GNO	5	9	9	7	5	5	4	2	1	T	T	T													T			1		
CASSVILLE	SNOWFALL		T	D.5								3.8																			
	SN ON GND		T	1	T	T	T					4	2	T																	
CENTERVILLE	SNOWFALL	1.1										5.2		T														0.5			
	SN ON GND	1	1	1								5	-															1			
CHILLICOTHE RADIO KCHI	SNOWFALL	4.5	0.5				1.D		2.D	D.5							T	T									D.5			
	SN ON GND	4	4	4	3	2	2	T	2	1																	T			
COLUMBIA WB AP	SNOWFALL	4.7	T			T	0.1		T	T		T	T					T							D.3		2.3				
	SN ON GND	6	6	5	5	4	2	2	T	T	T	T	T													T			2	T		
	WTR EQUIV	D.4	0.7	D.6	D.6	D.5	D.6	D.5																					D.2			
FARMINGTON	SNOWFALL	2.5					T					5.5																T			
	SN ON GND	2	T	T	T							2	T																		
GRANT CITY	SNOWFALL	5.0	1.D				2.D	1.D																		1.D			T			
	SN ON GND	5	6	6	6	4	5	3	2	2	2	2	2	1	1	1	1	1	T	T	T	T	T	T	T	1	T	T				
GREGORY LANDING	SNOWFALL	T	2.3				D.5		2.D																	0.3			D.5	T		
	SN ON GND	T	2	2	2	2	2	1	T	2	1	1	T	T												T			1			
HANNIBAL WATERWORKS	SNOWFALL	1.B										T						T							D.2		T	D.1			
	SN ON GNO	4	3	3	3	2	1	T	T	T	T	T						T									T	T			
JEFFERSON CITY RADIO KWOS	SNOWFALL	3.D	T			T	T					T																T	1.7		
	SN ON GND	7	7	6	5	4	4	1	T																			T			
JOPLIN CAA AP	SNOWFALL	D.4	0.2	D.1	T	T				T		T	T																		
	SN ON GND	1	1	1	1	T	T			T																					
KANSAS CITY WB AP	SNOWFALL	2.7				1.D	D.7		2.5				T												T	D.2		1.3			
	SN ON GND	5	6	5	5	3	3	3	T	2	1															T			1		
	WTR EQUIV	D.5	D.7	D.6	D.5	D.3	D.3	D.3		D.2																					
KIRKSVILLE CAA AP	SNOWFALL	3.2	T			D.3	1.2		2.5	T			T					T				T			D.5	1.D		D.B			
	SN ON GND	2	4	3	3	2	4	3	T	3	2	1	1	1	T											1			1			
LAKESIDE	SNOWFALL	4.D	1.D				1.5																						1.D			
	SN ON GND	4	3	3	1		1																						1			
LAMAR	SNOWFALL	1.D	3.D																												
	SN ON GND	-	-	-	-																										
LEXINGTON	SNOWFALL	3.0	3.0				1.0	T		1.D			T													0.2		T	2.0			
	SN ON GND	7	9	8	7	6	6	5	3	3	3	2	2	1	T	T	T	T	T	T	T					T			2	T		
LICKING	SNOWFALL	0.5				T						4.D	T																T		
	SN ON GND	1	1	1	T	T						3	1	T															T		
LOUISIANA	SNOWFALL	0.4	2.5									T				T			T							D.5			1.D		
	SN ON GND	3	4	4	4	4	2	1	T	T		T				T	T		T							T			1	T		
LUCERNE	SNOWFALL	4.0				3.D			5.D																	0.5					
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MALDEN CAA AP	SNOWFALL	T									D.5	T																	T		
	SN ON GND											1																			
MEXICO	SNOWFALL	2.6	1.4									D.2														D.3			1.4		
	SN ON GND	3	4	4	2	2	1	1																					1		
MOUNTAIN GROVE 2 N	SNOWFALL		T								4.3																		T		
	SN ON GND										4	2	1	T															T		
NEW FLORENCE	SNOWFALL	2.5	D.5				D.1					0.3	T					T	T							T		2.5	1.2		
	SN ON GND	7	7	7	6	5	4	2	1	T	T	T	T					T	T									2	1		
OREGON	SNOWFALL	2.D					5.D	T		T								T								T			T		
	SN ON GNO	2	2	2	1	1	4	T	T	T								T								T					
ST JOSEPH WB AP	SNOWFALL	2.4				1.3	1.8		2.D			T					T					T			D.3	0.1		D.1			
	SN ON GND	2	3	3	2	2	4	1	T	T	T	T	T				T									T			T		
ST LOUIS WB AP	SNOWFALL	2.D	T		T					T	3.7	2.4	T													T		T			
	SN ON GND	3	3	3	2	2	1	T				6	3	2															T		
ST LOUIS WB CITY	SNOWFALL	2.B									2.3	2.3														T		D.1	0.1		
	SN ON GNO	3	2	2	1	1	T	T				5	2	2															T		
	WTR EQUIV	0.4	0.7	0.6	D.5	D.3						D.5	D.2	0.1																	
SALISBURY	SNOWFALL	3.7	0.5				1.D		D.2	D.2																D.5		1.D			
	SN ON GND	B	B	7	6	4	4	3	2	2	2	1	1	T	T	T	T	T	T	T	T	T	T	T		T		1	T		
SHELBINA	SNOWFALL	2.D	2.0				T			T																D.5			T		
	SN ON GND	4	5	5	5	4	3	3	1	T																1			T		
SIKESTON	SNOWFALL	T										1.D	0.3	0.1															T		
	SN ON GND	T										1	T																T		
SPRINGFIELD WB AP	SNOWFALL	0.B	0.3	T	T	T	T			T	1.3	D.1														T		T	T		
	SN ON GNO	T	T	T	T	T	T			T		1	T						T										T		
SULLIVAN	SNOWFALL	3.0										2.D																	D.1		
	SN ON GND	3	2	2	2	2	1	T	T			2	1																1		
SWEET SPRINGS	SNOWFALL	6.5					1.2	T	T	1.D		T	T				T									D.5		2.5			
	SN ON GND	10	B	7	6	5	4	3	2	2	2	2	1	T	T	T	T											2			

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
TARKIO	SNOWFALL	6.0	1.0				1.5										1.0	T						T	T	0.5		T				
	SN ON GND	6	5	4	4	3	3	2	1	1	T	T	T	T	T	T	1	T	T	T	T	T	T	T	T	T		T				
TROY	SNOWFALL	1.0	2.0									2.0														T			2.0			
	SN ON GND	6	5	5	4	4	2	2	T	T		2	-													T			1			
VICHY CAA AP	SNOWFALL	2.0	T								0.2	T	T													T		1.0	T			
	SN ON GND	5	5	5	3	2	1	T				2																	1			
WAPPAPELLO DAM	SNOWFALL	T										T	2.0																			
	SN ON GND	T										T	2	T																		
WARSAW NO 1	SNOWFALL	4.0	3.0																													
	SN ON GND	5	6	5	4	3	2	1	T	-																						
WAYNESVILLE 2 W	SNOWFALL	4.0										4.0														T			2.0			
	SN ON GND	2	2	T	T	T						T																				
WEST PLAINS	SNOWFALL	T					T				6.0		1.0																			
	SN ON GND	T	T								6	2	1	T																		
WINOSOR	SNOWFALL	2.0	2.0				T	T		1.0			T	T												T			0.5			
	SN ON GND	6	8	8	8	7	5	3	1	1	T															T			1			

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	6PM	26	28	28	28	29	31	31	32	31	31	31	31	32	32	31	31	30	31	31	32	32	32	32	32	32	32	32	33				30.9
3 INCHES	6PM	29	30	26	28	29	30	31	32	31	31	31	32	32	32	32	32	31	31	31	32	32	32	32	32	32	32	32	33	33			32.1
6 INCHES	6PM	31	31	30	30	30	31	31	34	32	32	32	32	33	33	33	33	33	32	32	33	32	33	33	33	33	33	33	33	34			32.2
12 INCHES	6PM	33	32	32	32	32	33	33	34	34	34	34	34	34	34	35	35	35	34	34	34	34	35	35	35	35	34	35	35	35			34.0
24 INCHES	6PM	36	38	36	37	37	36	37	37	34	37	37	37	38	38	38	35	38	37	38	38	38	38	38	38	38	37	38	38	38			37.2
48 INCHES	6PM	43	43	45	43	43	43	45	43	43	43	42	44	43	43	42	43	42	42	42	43	42	43	43	42	42	42	42	42	44			42.8
72 INCHES	6PM	46	45	47	45	45	46	46	46	45	45	45	45	45	45	45	45	45	44	44	45	44	44	44	44	44	44	44	44	44			44.8
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	5PM	36	36	38	38	38	40	43	41	41	37	38	37	47	54	42	47	47	42	49	44	47	43	47	59	50	50	49	47	52			44.1
3 INCHES	5PM	35	37	38	38	38	40	43	40	42	39	39	38	44	51	43	46	46	43	49	45	47	44	46	56	52	50	51	47	49			44.0
6 INCHES	5PM	35	37	37	38	38	40	41	40	42	39	39	38	42	48	44	45	46	43	47	45	45	43	45	53	52	48	50	47	47			43.2
12 INCHES	5PM	36	37	37	37	38	39	39	39	41	40	39	38	39	43	45	43	45	44	44	43	43	42	42	47	50	46	47	45	44			41.8
24 INCHES	5PM	39	38	39	39	39	39	39	40	40	41	40	40	40	41	43	43	43	44	44	44	43	43	43	44	46	46	46	46	45			42.0
48 INCHES	5PM	43	43	42	42	42	42	42	42	43	43	43	43	43	43	43	43	43	44	44	44	44	44	44	45	45	45	45	46	46			43.5
72 INCHES	5PM	45	45	45	45	45	45	44	44	44	44	44	44	44	44	44	44	44	44	44	44	45	45	45	45	45	45	45	45	45			44.5

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Ball	3 C
Amity	0143	DeKalb	7	39 52	94 26	1010	6P	7A	O. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MIO	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Bawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MIO	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. B. Book	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	1280		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Barry S. Stephens	C
Bellevlew	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Barrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Boward E. Butchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Charlton	4	39 25	93 08	652	6P	7A	Ruhy W. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. B. Bowerton	3
Buick Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred R. Kloepper	3
Bunker	1101	Reynolde	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Barley W. Johnson	2 3 5
Butler CAA AP	1147	Batee	9	3818	94 20	870	MID	MIO	U.S. Civil Aero Adm	2 3 5 7
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Oam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U.S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Alhert	3
Caplinger Mille	1304	Cedar	9	37 48	93 48	750	6P	6P	Barry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Rarold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Barrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		8A	Mo. Highway Dept.	3
Charleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	H. O. Dupy	3
Chillicothe Radio KCBI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MIO	U.S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U.S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	9S 47	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Benry	9	38 22	93 47	-	8A	8A	Loyd M. William	2 3 5 C
Cnloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 6 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adalhelm Bess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Finn	3
Crystal City 1 N	2031	Jeffereon	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MIO	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Sonnie S. Benson	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Oewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Hoyce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Oora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	-		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8A	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	80 24	870	7P	7P	Otha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Boward	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jeese L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. H. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Hillgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold O. Stewart	3
Gallatin 2 NE	3102	Daviese	4	39 56	93 57	-		7A	Frank Bershherger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin B. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred B. Hatcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Ruhottom	2 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Oelorue J. Leftwich	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Halley 3 WSW	3537	Barry	11	36 42	93 46	-		6P	William Madison	3
Ramden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Bamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
Hannibal	3598	Marion	6	39 42	91 21	759		7A	Grover C. Van Dyke	3
Rannibal Water Works	3601	Marion	6	39 43	91 22	712	MID	MID	Hoard of Puh. Works	2 3 5 7 C
Barris	3641	Sullivan	4	40 18	93 21	-		MID	Jnhn E. Miller	C
Barrisonville	3649	Case	9	38 39	94 20	904	6P	7A	J. H. Patterson	2 3 5
Bazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Benrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Barrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Bermitage	3799	Bickory	9	37 56	93 19	-	6P	6P	Barold B. Carlstrom	2 3 5
Higbee 7 8	3835	Boward	7	39 13	92 32	750		MID	Bilda M. Bargis	C
Righpoint 2 SW	3849	Moniteau	7	38 28	92 37	-		MID	Mrs.John B. Dutcher	C
Bornersville	3999	Dunklin	10	36 03	90 06	-		MID	Sallie E. Perkins	C
Roueton	4019	Texas	3	37 20	91 58	-	8A	8A	The Boueton Berald	2 3 5
Jackson	4226	C Girardeau	6	37 23	89 40	460	5P	5P	David B. Selbert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	82 12	557	6P	6P	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Roht. R. Henderson	3
Jerome	4291	Phelps	3	37 58	91 59	710		7A	Loule F. Brinkley	3
Jewett 7 E	4301	Madison	10	37 22	90 21	615		MID	Boward R. Gregory	C
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	6	40 25	81 43	-		8A	Weeley E. Bayden	3
#Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K.C. St.John & Elmwood	4364	Jackson	7	38 06	94 32	-		MID	Lester Applegate	C
K. C. Green Haven West	4387	Clay	7	39 12	94 33	882	6P	7A	E. D. Farthing	2 3 5
K. C. 75th & Bolmes	4369	Jackeon	7	39 00	84 35	-		MID	Lester Applegate	C
K.C. 37th & Raytown Rd.	4374	Jackeon	7	39 03	94 30	-		MID	Lester Applegate	C
Kansas City U. of K.C.	4379	Jackeon	7	39 02	94 35	908	6P	6P	University of K.C.	2 3 5 C
Kennett Radio KBDA	4417	Dunklin	10	3B 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	B	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 06	92 33	866	MID	MID	U.S. Civil Aern Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	38 36	91 39	960	6P	7A	Genevieve T. Smith	2 3 5
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishhack	3
Lakeside	4694	Miller	9	38 12	82 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Rafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	Mrs. A. O. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Bays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MIO	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William B. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Oamenn	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Oade	9	37 23	93 57	1078	6P	7A	Buhert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5088	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	83 18	-		8A	Wilher M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Ounklin	10	36 36	89 59	297	MID	MID	D.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Ounklin	10	36 36	89 58	295		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	-		7A	Stephen R. Wallin	3
Marhle Bill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Wehster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulhur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 52	1169	6P	6P	Jack Lloyd Jaquay	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	6	39 08	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MIO	William A. Garoutte	C
Moherly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ernest J. Foster	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. H. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5987	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		MID	Capt. W. P. Simmons	C
New Hoston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Bill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Berbert H. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Bensley	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Bagar	3
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	85 08	1040		MID	Addie A. Burtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harris	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam B. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Ron	3
Pattonshurg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Ernest T. Swan	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Bill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MIO	Arthur M. Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Rarmon	3
Princeton	6868	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanherg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Quilin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7084	Reynolds	1	37 24	91 05	-		7A	Effie V. Bill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrisnn	4	40 22	93 56	-		MID	Keith Jacksnn	C
Rohy	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Wehster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie B. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MIO	Mrs. B. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Ap	7440	Buchanan	7	39 46	94 55	809	MID	MID	D. S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	D.S.Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Loule Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David R. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7658	Newton	8	36 50	94 37	850		MID	Bosea N. Barrison	C
Seymour 4 NNE	7674	Webster	11	37 12	92 45	1640	5P	7A	Claude E. Garfit	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Bumphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Bill	2 3 5
Siloam Springs	7780	Bowell	11	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MIO	Nina H. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.6. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Groes	2 3 5 C
Stet 6 SE	8063	Carroll	7	39 21	93 41	-		MID	Edward Stevens	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 06	620		7A	Hugh E. Dill	3 7 C
Summersville	8184	Texae	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Gullford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	Herhert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Leeter B. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray B. Hunt	3
Topaz 4 NE	8412	Douglas	11	38 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	93 37	840	5P	7A	W. R. Estes	2 3 5 C
Troy	8456	Lincoln	6	3B 58	90 5B	515		7A	Robert L. Nichole	3 7
Tyrone 2 NNW	8498	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	580	8P	7A	Cornelius Siegee	2 3 5
Unionville	8523	Putnam	2	40 29	93 00	-	6P	7A	Franklin H. Child	2 3 5
Valley Park	85B1	Saint Louis	5	3B 33	90 29	410		7A	Louis C. Brown	3
Van Buren	B569	Carter	1	37 00	91 01	480		6A	B. W. Bilterhrand	3
Vandalia	B577	Audrain	6	39 18	91 30	766	5P	5P	Naomi K. Stoutz	2 3 5

STATION INDEX

Continued

Station	Index No	County	Drainage[1]	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Vanzant 4 SE	8585	Douglas	11	36 56	92 16	-		7A	C. D. Smith	3
Vergailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vicby 2 SE	8612	Maries	5	38 05	91 44	1040		MID	Virginia F. Buffman	C
Vicby CAA AP	8614	Maries	3	38 08	91 46	1125	MID	MID	U.6. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		MID	James McKinney	C
Villa Ridge 3 NW	8630	Franklin	7	38 29	90 55	-		MID	Vincent Bellman	C
Waco	8664	Jasper	8	37 14	94 35	-		7A	Lester D. Gigars	3
Wappapello Dam	8700	Butler	10	36 55	90 17	475	8A	8A	U.6. Engineers	2 3 5 7 C
Warrensburg Cent. T.C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teacb. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Boepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 31	91 00	-		MID	Joe Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 34	90 22	630	6P	6P	Barrison King	2 3 5
Weingarten	8799	St.Genevieve	6	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	MID	MID	P. B. Krelgh	2 3 5 7 C
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8995	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ger	9000	Howell	1	36 59	91 59	-		MID	U.6. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	6A	Logan Sutberland	2 3 5 7
Zalma 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

Station	Index No.	County	Drainage[1]	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables

1 DRAINAGE CODE. 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQU1V" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

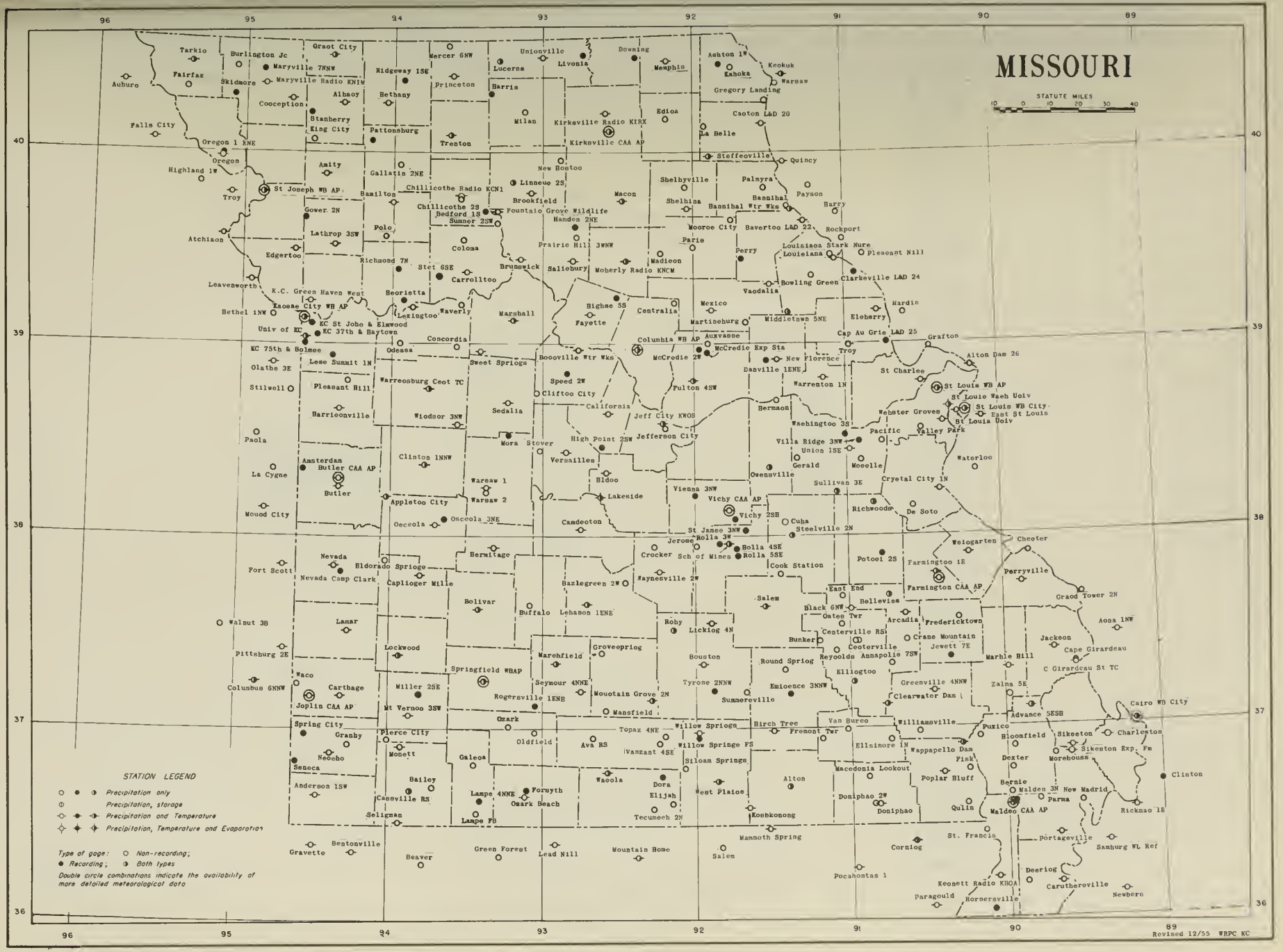
Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Additional information regarding the climate of Missouri may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
C Data for recorded stations, denoted by "C" are processed for special purposes and published later in Hourly Precipitation Data.
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
T Trace, an amount too small to measure.
V Includes total for previous month.
SS This entry in time of observation column in Station Index means observation made near sunset.

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NWRC, ASHEVILLE, N C. -- 4-11-56 -- 940


MISSOURI
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non-recording; Recording; Both types
Double circle combinations indicate the availability of more detailed meteorological data
Revised 12/55 WRPC KC

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Vol. 60 3
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CLIMATOLOGICAL DATA

MISSOURI

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UNIVERSITY OF ILLINOIS

MARCH 1956
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ASHEVILLE: 1956

MISSOURI - MARCH 1956

WEATHER SUMMARY

Temperatures during March averaged near seasonal. There was very little rain. Fall planted crops made little growth and many farmers hauled water for stock and domestic use.

March "came in like a lamb". The first few days were mild and mostly sunny. The 5th was very warm as southerly winds and bright sunshine brought maximum temperatures into 80's over most of the State. A cold front moved into the northwestern part of the State on the evening of the 5th. Cooler temperatures followed in that area on the 6th and over the entire State on the 7th and 8th. The 9th and 10th were warm but a blast of Arctic air poured into the State on the 11th and 12th. Most days from the 12th to the end of the month were rather chilly. The mild days were the 17th, 23d, 25th to 28th, and 31st. Most stations registered their coldest temperatures on the 8th, 12th, 13th, or 20th. Monthly minimums ranged from a few degrees above zero over the northwest to a few degrees below freezing in the Bootheel. The lowest temperature for the State, 4 degrees above zero, occurred at Edgerton on the 8th. Most stations registered their warmest temperatures on the 5th, 6th, 25th, 26th, or 27th. Maximums ranged from the middle and upper 70's over several northern counties and in the Sikeston area to the upper 80's in the extreme southwest, at Harrisonville, and over several counties from Jefferson City to St. Louis. The highest temperature for the State, 87 degrees, occurred at Harrisonville and St. Charles on the 5th, at Anderson, St. Charles, and Waynesville 2 W on the 6th, and at Doniphan on the 26th. Monthly mean temperatures ranged from 38.5 degrees at Memphis to 51.1 degrees at Caruthersville. Monthly mean temperatures at most stations were higher than their long-term means for March. Departures ranged from -2.9 degrees at Licking to +6.7 degrees at Harrisonville.

Light precipitation was rather general over most parts of Missouri on the 7th, 13th to 16th, and 27th. Light snow fell at many stations on the 7th and from the 13th to 16th. Light scattered rain showers or snow flurries occurred in some areas on other dates. The rainfall amounts were very unevenly distributed over the State. Monthly totals ranged from 0.10 inch at La Belle to 3.31 inches at Advance. In general, most stations along the Kansas-Missouri boundary and many stations north of the Missouri River received less than a half inch of rain during the month. The area southwest of a line from St. Louis to Wasola received more than an inch. Precipitation exceeded two inches from Perryville southward along the Mississippi River. Sikeston and Advance were the only stations which received more than three inches. Precipitation at most stations northwest of a line from St. Louis to Ozark Beach received less than one-fourth of their long-term means for March. Southeast of this line, precipitation at most stations exceeded one-fourth of the long-term means, and at a few stations in the area, precipitation exceeded one-half the long-term means. For the State as a whole, March 1956 was one of the driest of record. Snowfall was of little consequence over most counties south of a line from Joplin to Farmington, and over several counties in the extreme northwest. Numerous stations received no snow during March. At the other extreme, several counties in the Butler vicinity and several counties southeast of Columbia received more than five inches. The greatest snowfall, 8.0 inches, fell at Butler and at Troy.

The weather during March was mostly favorable for field work which progressed ahead of schedule. Many farmers finished planting oats and spring plowing was well underway. The dry soil conditions intensified. Fall planted crops made very little growth. The early wheat stands were poor. Pastures were slow starting. Some bluegrass died and required re-seeding. Water hauling for livestock and domestic use increased.

STORMS

A tornado struck in the Brewer vicinity, Perry County, about 8:30 on the evening of the 6th causing about $30,000 damage to property. It was estimated that four inches of rain fell near Brewer from the storm clouds. Wind damage nearby added another $20,000 to the loss.

Lucius W. Dye

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA W8 AIRPORT	SSE	10	13.1	50	SW	1	63	73	44	46	7	4	2	0	0	0	13	76	4.9
KANSAS CITY W8 AIRPORT	SSW	15	13.4	38	SW	28	57	65	46	42	6	1	4	0	0	0	11	71	5.2
ST. JOSEPH W8 AIRPORT	-	-	13.5	-	-	-	-	-	-	-	7	4	1	0	0	0	12	-	5.0
ST. LOUIS W8 CITY	WNW†	12†	14.1	50	SW	31	62†	69†	43†	48†	3	5	5	0	0	0	13	66	5.3
SPRINGFIELD WB AIRPORT	S	16	15.9	45	SW	26	66	72	52	54	4	4	2	0	0	0	10	66	5.3

†--airport data

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature											Precipitation								
	Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
NORTHERN DIVISION																							
ALBANY	55.4	27.5	41.5		80	25+	6	8	724	0	1	20	0	0.19	- 1.50	0.08	15+	1.0	T	7+	0	0	0
AMITY	56.3	27.5	41.9		80	27	5	8	707	0	1	21	0	0.64	- 1.63	0.21	21	4.0	2	16	3	0	0
BETHANY	56.1	27.4	41.8	1.5	79	27	6	8	716	0	1	23	0	0.28	- 1.95	0.12	21	2.0	1	16	1	0	0
BROOKFIELD	59.7	30.4M	45.1M		83	5	10	8	613	0	0		0	0.30		0.14	14				1	0	0
BRUNSWICK	56.1	31.4	43.8	1.9	83	5	12	8	598	0	0	17	0	0.26	- 2.44	0.15	14	2.8			2	0	0
CANTON L AND O 20	55.1	28.5	41.8	- 0.2	78	27	12	8	710	0	0	24	0	0.39	- 1.95	0.23	14	4.8	4	14	1	0	0
CARROLLTON	58.1	30.3	44.2		83	5	11	8	640	0	1	19	0	0.39		0.23	14	3.5	1	15	1	0	0
CHILLICOTHE RADIO KCHI	59.1	29.3	44.2	2.5	81	5	10	8	639	0	1	21	0	0.47	- 2.01	0.19	14+	3.2	T	7	2	0	0
COLUMBIA WB AP R	56.0	31.9	44.0	1.2	85	6	13	8	647	0	0	15	0	0.51	- 2.50	0.20	13	5.2	4	14	2	0	0
CONCEPTION	56.7M	27.6	42.2M	2.4	79	25	5	8	691	0		21	0	0.23	- 1.42	0.09	15	1.0			0	0	0
EDGERTON	58.6M	25.1M	41.9M	- 1.3	83	5	4	8	710	0	1		0	0.56	- 1.70	0.30	21		1	14+	3	0	0
ELSBERRY AM	56.5	30.1	43.3	- 0.2	85	6+	14	8	668	0	0	20	0	0.61	- 2.15	0.38	14		4	14	2	0	0
FAYETTE	57.6	30.9	44.3	2.4	83	5	11	8	638	0	0	21	0	0.26	- 2.56	0.18	14	4.0	2	15	1	0	0
FOUNTAIN GROVE WILDLIFE	59.0	31.4	45.2		81	5	10	8	608	0	0	19	0	0.28		0.12	21	2.0	0		2	0	0
FULTON 4 SW AM	57.1	28.5	42.8	- 1.3	84	6+	12	8+	685	0	0	25	0	0.42	- 2.54	0.26	14		3	14	1	0	0
GRANT CITY	53.0	27.1	40.1	- 1.2	79	25	5	8	764	0	1	23	0	0.34	- 1.67	0.13	28	2.0	1	7+	2	0	0
HAMILTON	56.2	29.0M	42.6M	1.8	80	5+	7	8	690	0	0	18	0	0.56	- 1.63	0.20	8+	3.5			3	0	0
HANNIBAL WATERWORKS	53.1	29.5	41.3	0.3	81	5+	11	8	726	0	1	21	0	0.32	- 2.28	0.25	14	5.5	2	15	1	0	0
KANSAS CITY WB AP R	56.6	33.7	45.2	1.4	84	5	14	12	613	0	1	13	0	0.54	- 1.97	0.18	21	4.4	2	14	4	0	0
K C GREEN HAVEN WEST	58.1	30.7	44.4		83	5	13	13	641	0	0	19	0	0.65		0.22	21	3.7	2	14	3	0	0
KIRKSVILLE RADIO KIRX	54.2	25.1	39.7	0.0	79	27	6	8	781	0	1	24	0	0.57	- 2.37	0.24	28	2.4	T	7+	3	0	0
KIRKSVILLE CAA AP R	51.9	26.0	39.0		77	5	7	8	801	0	1	25	0	0.55		0.25	27	1.6	1	14	2	0	0
LATHROP 3 SW	54.1M	27.8	41.0M		82	5	7	8	742	0	1	17	0	1.07		0.50	21	6.5	1	16		1	0
LOUISIANA STARKS NUR	58.2	30.0	44.1	0.6	84	6	14	8	644	0	0	21	0	1.22	- 2.25	0.52	7				4	1	0
MACON AM	54.3	26.0	40.2	- 2.0	82	6	9	8	762	0	1	24	0	0.30	- 2.54	0.11	14	4.0	2	14	2	0	0
MARYVILLE RADIO KNIM																							
MEMPHIS AM	51.6	25.3	38.5	0.2	78	6	9	8+	817	0	3	27	0	0.36	- 2.00	0.15	14	2.5	2	14	2	0	0
MEXICO AM	56.1	29.4	42.8	0.8	84	6+	12	8+	683	0	0	19	0	0.48	- 2.43	0.30	14	5.9	4	14	2	0	0
MOBERLY RADIO KNCM	58.4	27.7M	43.1M	- 0.5	83	5+	10	10	686	0	0	22	0	0.29	- 2.39	0.14	14	2.0	T	16	2	0	0
NEW FLORENCE	59.1	31.2	45.2		85	6	12	8	619	0	0	19	0	0.65		0.38	14	6.3	T	7+	2	0	0
OREGON	55.3	29.2	42.3	2.7	81	25	7	8	698	0	2	19	0	0.16	- 1.80	0.06	16+	T	T	7+	0	0	0
PRINCETON	56.4	29.4	42.9		78	25	7	8	675	0	1	18	0	0.19		0.10	21	T	0		1	0	0
SAINT CHARLES	61.7	34.0M	47.9M	3.4	87	5+	16	8	546	0	0	16	0	0.75	- 2.42	0.40	14	4.8	3	14	2	0	0
SAINT JOSEPH W8 AP R	54.2	28.2	41.2	- 0.7	80	25+	10	8	731	0	4	20	0	0.29	- 1.92	0.15	15	2.0	2	15	1	0	0
SALISBURY	58.5	30.5	44.5		83	5	12	8	629	0	0	22	0	0.28		0.15	15	3.6	1	15	2	0	0
SAVERTON L AND O 22	56.5	29.6	43.1	0.8	84	6	12	8	675	0	0	23	0	0.32	- 2.84	0.20	14	4.0	2	14	1	0	0
SHELBINA	58.5	27.6	43.1		82	6	11	8+	670	0	0	24	0	0.32	- 2.47	0.20	14	5.0	3	14	2	0	0
STEFFENVILLE	56.9	28.9	42.9	0.7	80	5+	12	8+	679	0	0	21	0	0.28	- 2.73	0.18	14	6.0	4	14	1	0	0
TARKIO	54.6	26.3	40.5	0.4	82	25	6	8	753	0	1	23	0	0.29	- 1.38	0.12	7	2.0	1	7	1	0	0
TRENTON	56.0M	30.1M	43.1M	2.0	78	5+	9	8	665	0	1		0	0.57	- 1.88	0.22	14	6.5	5	14	3	0	0
UNIONVILLE	52.4	27.8	40.1	1.2	74	25	7	8	765	0	1	22	0	0.63	- 1.87	0.23	28	4.0	3	14	2	0	0
VANDALIA																							
WARRENTON 1 N	60.1	30.7	45.4	2.9	86	6	12	8	605	0	0	19	0	0.63	- 2.55	0.43	14	6.0	5	14	2	0	0
DIVISION			42.7											0.45				3.5					
SOUTHWESTERN DIVISION																							
ANDERSON 1 SW	63.3	32.5	47.9	- 0.9	87	6	13	8	548	0	0	19	0	0.48	- 3.22	0.16	21	T	T	16	4	0	0
APPLETON CITY	61.6	32.3	47.0	1.9	84	5+	15	8	563	0	0	16	0	0.48	- 2.67	0.25	14	5.0	2	15	2	0	0
BOLIVAR	61.1	33.4M	47.3M	1.0	82	6+	19	8	561	0	0	13	0	0.36	- 3.07	0.13	14	1.5	T	15	1	0	0
BOONVILLE WATERWORKS AM	55.7	30.0	42.9	- 0.4	82	6	13	8+	684	0	1	20	0	0.51	- 2.53	0.28	14	4.0	3	14	2	0	0
BUTLER	62.6M	34.0	48.3M		85	5	17	8+	529	0	0	14	0	0.49		0.26	14	8.0	3	15	2	0	0
BUTLER CAA AP	58.6	31.2	44.9		83	5+	16	8+	623	0	0	19	0	0.54		0.35	13	5.5	4	14	2	0	0
CALIFORNIA	60.9	33.5	47.2		85	6	14	8	556	0	0	14	0	0.57		0.31	14	5.0	1	15	2	0	0
CAMDENTON	61.1M									0	0		0	0.60		0.25	14	4.7	1	14+	3	0	0
CAPLINGER MILLS	61.8	33.8	47.8		84	6	17	13	540	0	0	15	0	0.39	- 2.34	0.14	14	4.0	1	15	2	0	0
CARTHAGE	63.5	32.6M	48.1M		84	26	19	8	543	0	0	15	0	0.30		0.12	16		1	16	2	0	0
CLINTON 1 NNW AM	57.6	28.5	43.1	- 1.9	83	28	15	8+	680	0	1	24	0	0.60	- 2.76	D 0.30	14+	6.0			2	0	0
ELDON	60.6	34.5	47.6	4.0	85	26	11	8	560	0	0	14	0	0.51	- 2.53	0.28	14	5.8	2	15	2	0	0
HARRISONVILLE	60.6	35.4	48.0	6.7	87	5	15	8+	530	0	0	13	0	0.41	- 2.39	0.25	14	7.0	4	14	2	0	0
HERMITAGE	61.5	31.5M	46.5M		84	6	14	13	592	0	0		0	0.64		0.35	16		0		3	0	0
JEFF CITY RADIO KWOS	59.8M	33.4M	46.6M	3.0	86	5			570	0	0		0	0.46	- 2.60	0.30	14	4.8	1	15	1	0	0
JOPLIN CAA AP	59.4	37.0	48.2	- 0.4	85	26	22	12	530	0	0	11	0	0.37	- 2.83	0.17	15	1.5	1	14+	3	0	0

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

MISSOURI
MARCH 1956

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
KANSAS CITY UNI OF K C		59.7	33.2	46.5	0.5	85	5	12	12	578	0	1	13	0	0.25	- 2.56	0.13	14				1	0	0
LAKESIOE	AM	57.8	29.3	43.6	- 1.0	85	7	16	20	666	0	1	22	0	0.55	- 2.20	0.27	14	3.0	1	14+	2	0	0
LAMAR	AM	58.3	33.0	45.7	- 0.3	82	27+	20	8+	607	0	0	16	0	0.35	- 2.84	0.21	16	1.8	1	14+	1	0	0
LEBANON 1 ENE		60.0	35.4	47.7	2.7	83	6	18	8+	552	0	0	11	0	0.61	- 2.87	0.34	16	4.5			2	0	0
LEXINGTON	AM	56.0	30.0	43.0	- 0.4	83	6+	12	8	680	0	1	17	0	0.37	- 2.41	0.16	14	3.0	2	14	2	0	0
LOCKWOOD		61.8	35.2	48.5	1.2	83	6	20	8+	522	0	0	12	0	0.48	- 3.08	0.18	16	4.0	0		3	0	0
MARSHALL		59.9M	31.0M	45.5M	2.5	82	5	10	8	606	0	0	15	0	0.33	- 2.59	0.11	7+		0		2	0	0
MARSHFIELD		60.0	34.0	47.0		82	6+	19	8	569	0	0	14	0	0.61		0.15	15+	0.5	0		4	0	0
MONETT		62.5M	35.3M	48.9M		85	6	21	8+	528	0	0		0	0.20		0.16	15		T	7+	1	0	0
MOUNTAIN GROVE 2 N		60.6	34.2	47.4	2.0	82	6+	20	8+	550	0	0	13	0	0.52	- 3.35	0.28	7	0.0	0				
MOUNT VERNON 3 SW		61.1	34.7	47.9	2.0	83	6	19	8	541	0	0	15	0	0.54	- 3.35	0.14	15	1.0	T	15	2	0	0
NEOSHO		64.6	36.1	50.4	2.3	85	26	15	8	472	0	0	15	0	0.51	- 3.04	0.16	21		0		3	0	0
NEVADA		64.0	35.8	49.9	5.0	85	27	19	12	481	0	0	13	0	0.42	- 2.45	0.20	14		2	14+	2	0	0
OSCEOLA		63.6	34.4	49.0		84	6	16	13	516	0	0	17	0	0.45		0.19	14	2.8	T	15	2	0	0
OZARK BEACH	AM	59.6	32.9	46.3		86	7	21	20	576	0	0	17	0	0.97	- 2.12	0.29	14	0.0	0		4	0	0
SEDALIA		60.7	32.9	46.8	4.0	82	27	11	8	569	0	0	15	0	0.45	- 2.38	0.26	14	4.5	3	14	2	0	0
SELIGMAN		59.9M	35.6M	47.8M	1.2	83	6	19	8	548	0	0		0	0.20	- 3.40	0.10	14+		T	16	2	0	0
SEYMOUR 4 NNE		59.1M	31.9	45.5M	0.1	82	6	22	13	602	0	0	22	0	0.37	- 3.29	0.37	16	0.0	0		1	0	0
SPRINGFIELD WB AP	R //	56.9	33.9	45.4	0.5	83	6	22	8+	606	0	0	13	0	0.50	- 2.66	0.19	15	3.0	2	15+	2	0	0
SWEET SPRINGS		60.5	30.4	45.5		86	5	12	8	606	0	0	21	0	0.37		0.18	14	6.5	2	15	2	0	0
VERSAILLES		60.6M	33.7M	47.2M						578	0	0		0	0.39		0.23	14		1	15	2	0	0
WARRENSBURG CENT T COL		60.8	33.6M	47.2M	3.2	84	5	16	8	568	0	0		0	0.53	- 2.56	0.28	14	5.5	3	14	2	0	0
WARSAW NO 1		62.9	31.7	47.3	0.3	85	26	14	13	554	0	0	19	0	0.62	- 2.93	0.27	14	4.5			3	0	0
WASOLA		60.8	35.4	48.1		84	6	21	20	529	0	0	12	0	1.24		0.38	7	0.0	0		5	0	0
WAYNESVILLE 2 W		62.4	31.1	46.8		87	6	12	20	579	0	0	19	0	0.66		0.30	14	7.0	T	15+	2	0	0
WINDSOR 3 NW		60.3	33.2	46.8		81	5+	15	8	573	0	0	16	0	0.53		0.30	14	4.5	3	14	2	0	0
DIVISION				46.9											0.49				3.6					
SOUTHEASTERN DIVISION																								
ADVANCE 5 ESE		60.9	35.5	48.2	0.2	80	6	15	8	522	0	0	11	0	3.31	- 1.63	2.36	7	T	0		4	1	1
ARCADIA		61.2M	33.1M	47.2M	2.6	83	6	15	19	546	0	0	18	0	1.45	- 2.60	0.87	7		0		3	1	0
BIRCH TREE		62.2	32.7	47.5	0.2	84	26	16	20	547	0	0	18	0	0.72	- 3.26	0.35	7	0.0	0		3	0	0
BLACK 6 NW																								
ØCAPE GIRARDEAU MO ST		59.2M	36.3M	47.8M		78	6	22	8	393	0	0	10	0	2.66	- 1.18	1.25	7	0.0	0		4	2	1
CARUTHERSVILLE		61.8	40.3	51.1	- 0.3	80	26	28	8	439	0	0	4	0	2.12	- 2.34	1.29	14	T	0		5	1	1
CHARLESTON		61.7	37.8	49.8		77	6+	22	20	474	0	0	9	0	2.87		0.85	14	T	T	8	5	2	0
CLEARWATER DAM		63.3	34.7	49.0		85	6	18	20	504	0	0	15	0	1.34		0.59	7		0		4	1	0
CRYSTAL CITY 1 N																								
DONIPHAN		63.5	34.3	48.9	- 0.1	87	26	11	20	504	0	0	16	0	1.24	- 3.13	0.75	13	T	0		3	1	0
FARMINGTON 1 E		60.8	31.7	46.3	- 0.2	84	6	15	20	585	0	0	22	0	1.81	- 2.11	0.83	7	0.1	T	16	5	1	0
FARMINGTON CAA AP		57.0	31.4	44.2		83	6	17	20	639	0	0	22	0	1.55		0.50	6	1.9	2	16	4	1	0
GREENVILLE 4 NNW		62.1	31.5	46.8	- 0.9	84	6+	16	20	569	0	0	20	0	1.69	- 2.57	0.66	7		0		4	2	0
HOUSTON	AM	56.4M	31.5M	44.0M	- 2.5	83	7	16	20	651	0	0		0	0.96	- 3.28	0.30	7	T	0		4	0	0
JACKSON		60.7	34.4	47.6	0.4	80	6	19	20	539	0	0	16	0	1.66	- 2.51	0.69	7	T	0		4	1	0
KENNETT RADIO KBOA		62.5	36.7	49.6		80	6+	24	20	473	0	0	10	0	1.95		0.51	14	0.0	0		4	1	0
KOSHKONONG		61.4	37.2	49.3	- 0.1	82	6+	24	8+	493	0	0	12	0	1.40	- 2.70	0.68	14	T	0		4	1	0
LICKING 4 N	AM	56.5	31.9	44.2	- 2.9	85	27	16	20	645	0	0	18	0	0.51	- 2.62	0.23	16	1.8	1	16	2	0	0
MALDEN CAA AP	R	60.3	36.8	48.6		82	26	24	20	513	0	0	11	0	2.36		1.11	13	0.0	0		5	2	1
MARBLE HILL		61.4	31.1	46.3	- 1.3	82	26	15	20	579	0	0	18	0	1.70	- 2.58	0.68	14		0		4	1	0
PERRYVILLE		60.7	34.1	47.4		82	6	18	20	542	0	0	17	0	2.62		1.32	7		1	16	4	2	1
POPLAR BLUFF		61.6	36.0M	48.8M	0.2	83	26	23	20	508	0	0		0	1.12	- 3.24	0.48	28	0.0	0		5	0	0
PORTAGEVILLE		62.5	38.5	50.5		80	26	25	20	452	0	0	7	0	1.71		0.55	14	T	0		4	1	0
ROLLA SCHOOL OF MINES	AM	57.1	30.5	43.8	- 1.7	85	7	17	8	655	0	0	20	0	0.46	- 3.17	0.30	14	2.0	1	14+	2	0	0
SAINT LOUIS WB AP	R	56.3	33.8	45.1	0.7	85	6	16	8	615	0	0	15	0	0.84	- 2.58	0.33	14	5.6	3	14+	3	0	0
SAINT LOUIS WB CITY	R	55.9	35.8	45.9	0.6	85	6	16	8	589	0	0	14	0	1.36	- 2.28	0.38	13	4.0	2	14+	5	0	0
SAINT LOUIS UNIVERSITY																								
SAINT LOUIS WASH UNI	AM	56.9	34.3	45.6	1.0	85	7	17	8	599	0	0	14	0	0.94	- 2.78	0.48	14				3	0	0
SALEM	AM	55.8	32.2	44.0	- 2.4	84	7+	18	8	656	0	0	19	0	0.60	- 3.27	0.34	14	0.8	T	14+	2	0	0
SIKESTON	AM	57.6	35.3	46.5	- 2.1	78	7+	22	20	567	0	0	11	0	2.49	- 1.97	1.25	14	T	0		5	2	1
SIKESTON CROP EXP FARM		59.5	36.5	48.0		78	6+	23	20	526	0	0	11	0	3.10		0.98	7	0.0	0		5	4	0
UNION 1 SE		61.3	31.2M	46.3M	- 1.0	86	6	15	20	598	0	0	19	0	0.75	- 2.55	0.38	14		3	14	2	0	0
VICHY CAA AP		55.7	32.3	44.0		84	6	16	8	651	0	0	16	0	0.75		0.26	15	5.5	3	16	4	0	0
WAPPAPELLO DAM	AM	58.6	36.7	47.7	0.2	82	27	23	20	537	0	0	12	0	2.93	- 1.82	1.45	7	T	0		5	2	1
WEBSTER GROVES		60.0	33.9	47.0		86	6	11	8	562	0	0	16	0	1.56		0.55	14				4	1	0
WEINGARTEN		60.6	35.9M	48.3M		84	6	20	8+	536	0	0		0	1.40		0.60	7		3	16	3	2	0
WEST PLAINS		57.9	31.6	44.8	- 2.3	84	6	17	20	627	0	0	22	0	1.07	- 2.84	0.39	13	1.0	0		4	0	0
WILLOW SPRINGS		59.5	31.6	45.6		84	6	15	20	604	0	0	20	0	1.17	- 3.07	0.47	7	T	0		4	0	0
DIVISION				47.0											1.57				0.9					

Ø DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION MEANS.

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
MARCH 1956

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	3.31	T						2.36						.34	.47		.10												.04			
ALBANY	.19							.03					T			.08						.08					T	T			
ALTON	1.93		T					.46	.15						.66		.18			.03							T	.45			
AMITY	.64			.03				.02	.17				T		.08		.10			.03		.21	T					T			
ANDERSON 1 SW	.48														.11		.10					.16	.11								
ANNAPOLIS 7 SW	1.69							.81	.21				T		.39		.14	T		T			T				.05	.09			
APPLETON CITY	.48														.25	.10	.07	T				.06									
ARCADIA	1.45							.87						.41		.17															
AUXVASSE	.36			.04											.20	T	.12														
AVA RANGER STATION	.93														.27		.19						.26					.21			
BELLEVIEW	2.00							1.37							.42		.21														
BERNIE	2.24		T					.10	.19				.01	T	1.39		.21		T	.02								.32			
BETHANY	.28							T	.06						T		.08			T		.12	.02				T	T			
BIRCH TREE	.72							.35							T		.16			.02			T				.04	.15			
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	2.20		.01					.30	.18						1.10		.17		T	.01								.43			
BOLIVAR	.36														.13	.07	.08		T												
BOONVILLE WATERWORKS	.51			.03					T						.28		.20			T											
BOWLING GREEN	.48						.10								.29		.09														
BROOKFIELD	.30							.02							.14	.01						.09						.04			
BRUNSWICK	.26			T					T						.15		.11			T			T								
BUFFALO	.50														.16		.28						.06								
BUICK TOWER	1.01			T				.42	T						.39		.16			.02			T				.02				
BUNKER	1.06							.68	T						.25		.13			T											
BURLINGTON JUNCTION	.37							.23					.04				.04					.06									
BUTLER	.49							.02							.26	.13	.02		T			.06									
BUTLER CAA AP	.54							T						.35	.01	.14	T		T			.04									
CALIFORNIA	.57			.04				T							.31	.14						.05					.03				
CAMDENTON	.60			T											.25	.11	.17	T	.04	.01		.02									
CANTON L AND O 20	.39			.02					T						.23		.07		.03	.04			T		T						
CAPE GIRARDEAU MO ST	2.66	.06		.02			.05	1.25				.05		.24	.74		.23		.02												
CAPE GIRARDEAU	2.13		T				T	.84	.28			T			.67		.18	T										.16			
CAPLINGER MILLS	.39							T							.14	.12	.06		T			.07									
CARROLLTON	.39			.03				.02							.23	.05	.02					.04									
CARTHAGE	.30														.10		.12						.08								
CARUTHERSVILLE	2.12		T		T		T		.31				.17	.12	1.29		.14			.03	T							.06			
CASSVILLE RANGER STA	.47														.12	T	.24					T	.09					.02			
CENTERVILLE	1.80		T					.84	T						.31		.19			T							.39	.07			
CENTERVILLE RANGER STA	2.12							1.16							.31		.22			T			T				.40	.03			
CENTRALIA	.41			.03											.30		.08		T	T											
CHARLESTON	2.87	.02					T	.79	.02			.03	.02	.47	.85		.26		T									.41			
CHILLICOTHE 2 S	.34							T	.02						.17		.07			T		.02	.06					T			
CHILLICOTHE RADIO KCHI	.47			T				.07							.19	*	.02					.19									
CLEARWATER DAM	1.34		.02					.59	.15						.37		.14			.03							T	.04			
CLIFTON CITY	.60		T					T							.28		.17			T			.15					T			
CLINTON 1 NNW	D .60							T							D.30		D.30			T		T									
COLOMA	-			T											.17		-														
COLUMBIA WB AP R	.51			.05		T		T						.20	.10	.08	T	T	T	.04		T						.04			T
CONCEPTION	.23							.08								.09						.06							T		
CONCORDIA	.40			.04				T							.18		.18		T			T							T		T
COOK STATION	.77							.16							.35		.26														
CRANE MOUNTAIN	1.07							.65							.38													.04			
CROCKER¶	.38														.11						.13		.10							.04	
CRYSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	1.02			T				.13	.01						.50		.29			T								.09			
DEERING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	1.12			.02				.09	.04						.49		.35											.13			
DEXTER	2.54		T					.40	.04				.04		1.24		.16			T								.66			
DONIPHAN	1.24	T						T						.75	.28		.21		T												
DONIPHAN 2 W	1.32								.10						.87		.20											.15			
EAST ENO	1.13							.51									.62														
EDGERTON	.56			T	T			.05							.10		.11					.30									
EOLIA	.47			.03					T						.16		.10			T			.09					.09			
ELDON	.51							T							.28	.12	.06		T	T		.05									
ELDORADO SPRINGS	.43														.17	.22							.04								
ELIJAH	.89		.16												.47	.14	.12														
ELLINGTON	1.22							.53	.09						.35		.15											.10			
ELLSINORE 1 N	1.19	T						.19					T	.41	.17	T	.29		T	T							T	.13			
ELSBERRY	.61			.06											.38		.17														
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARMINGTON 1 E	1.81			T				.83						.11	.40		.27		T	T							.20	T			
FARMINGTON CAA AP	1.55	T		T			.50	.24					T	.43	.07	.18	.06		T	.02					T		.02			.03	
FAYETTE	.26			.01				T							.18	.06		.01	T			T					T				
FISK	2.00	T		T				.21	.21				T		1.07		.18			T								.33			
FOUNTAIN GROVE WILDLIFE	.28							T							.10	.06			T			.12									
FREDERICKTOWN	1.48		T				T	.71	.11						.43		.18			T								.05			
FREMONT TOWER	2.09							1.08	.35						.40		.18			.08											
FULTON 4 SW	.42			.04				T							.26		.07		T	.01			T					.04			
GALENA	.66														.18		.23											.25			
GALLATIN 2 NE	.15														.02		.05					.08									
GERALD	.95	.06													.51		.34											.04			
GRANBY	.49														.02		.19					.08	.20								
GRANT CITY	.34							.04					.03				.04			T	.10							.13			
GREENVILLE 4 NNW	1.69							.66	.12						.62		.20											.09			
GREGORY LANDING	.48			.02				T							.24		.05		.06	.11			T								
GROVESPRING	.47							T	T						.14		.20			.01	T		.12					T			
HAILEY 3 WSW	.61							T						.07	T	.24	.06					.11						.03			.10
HAMILTON	D .56							T	.20						.20		D .05					T	.11								
HANNIBAL	.96			T					T			T			.42		.50		T	.04			T								
HANNIBAL WATERWORKS	.32			T				T						.03	.25	.03	.01		T												
HARRISONVILLE	.41			T					T						.25		.13					.02	.01								
HAZLEGREEN 2 W	.43														.19		.24														
HERMANN	-			T				-							-	-	.36										T	.12			
HERMITAGE	.64														.17		.35					.12									
HOUSTON	.96							.30	T						.25		.26			.02							.11	.02			
JACKSON	1.66	.03		T				.69				T		.27	.39		.28		T	T								T			
JEFF CITY RADIO KWOS	.46						T					T			.30	.07	.04		T	T		.02	T				.03	T			T
JEFFERSON CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEROME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JOPLIN CAA AP	.37							T						.10	T	.17						.10										
KAHOKA	.66								T						.17		.03											.46			
KANSAS CITY WB AP R	.54			T			T	.10					T	.13	.03	.10	T		T		T	.18									
K C GREEN HAVEN WEST	.65							.03	.08						.19		.11					.22	.02								
KANSAS CITY UNI OF K C	.25							.04							.13	.04	.03		.01												
KENNETT RADIO KBOA	1.95	T					.02	.48					.08	.42	.51	T	.39											.05			
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIRKSVILLE RADIO KIRX	D .57							T							.17	D.03	.02	T		T		.11						.24	T		
KIRKSVILLE CAA AP R	.55			.02			T	T					T	T	.13	.09	T	T	T	T		.03		T			.25		T		.03
KOSHKONONG	1.40							.29	.01						.68		.14			.01							.05	.22			
LA BELLE	.10			T					T						.06		.02			T								.02			T
LAKESIDE	.55								T						.27		.22	T	T	T			.06								
LAMAR	.35														.07		.21					.02	.05								
LAMPE FOREST SERVICE	1.41							.49							.32		.30						.06					.24			
LATHROP 3 SW	1.07							.05	T						.30	*	.12		.10			.50									
LEBANON 1 ENE	.61			T				T				T			.17		.34					.07					.03				

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	.37			.01				T	T						.16		.07			T		.11	.02									
LICKING 4 N	.51							.04	T						.15		.23			.02			.04					.03				
LINNEUS 2 S	.49			T				.08									.12					.14						.15				
LOCKWOOD	.48														.15		.18					.03	.12									
LOUISIANA STARKS NUR	1.22			.12				.52				.05			.37		.16															
LOUISIANA	.91			.11			.32					.04			.33		.11			T			T		T							
LUCERNE	.63								.07						.09		.10						.05						.32				
MACEDONIA LOOKOUT	2.14	T						.73						.61	.19		.34		.06									.21				
MACON	.30			.06					T						.11		.10			T			.03									
MADISON	.43														.28		.15															
MALDEN CAA AP R	2.36			T			.63	.15				.02	.01	1.11	.01	.23	.02		.05									T	.13			
MANSFIELD	.76							.20							.25		.19						.12									
MARBLE HILL	1.70		T					.33	.42						.68		.27		T													
MARSHALL	.33							.11							.11	.03	.07			.01												
MARSHFIELD	.61							.04						T	.12	.15	.12		.03	T		.15										
MARTINSBURG	.47			.07			T								.32	.05	.03															
MARYVILLE RADIO KNIM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MEMPHIS	.36							T							.15		.14		T				T						.07	T		
MERCER 6 NW	.60							T	.03				T				.11					.13	.03						.30			
MEXICO	.48			.06											.30		.12															
MIDDLETOWN 5 ENE D	.37			.05											.21		0.11											T				
MILAN	.66							T	.09	T					.30		.18			T			.09						T			
MOBERLY RADIO KNCM	.29			.03				T							.14		.12					T										
MONETT	.20							T						T	T	.16	.04					T										
MONROE CITY	.38			.04											.22		.06							T				.06				
MOREHOUSE	2.68	T						.89				.02	.01	.49	.72		.15												.40				
MOSELLE	1.01			.10				.05							.50		.30											.06				
MOUNTAIN GROVE 2 N	.52							.28								*	.21				T		.03									
MOUNT VERNON 3 SW	.54							T						T	.07	.14	.08	.03		T		.09	T								.13	
NEOSHO	.51													.05	.02	.08	.10					.16	.10								T	
NEVADA	.42							T							.20		.18					.03	.01									
NEW BOSTON	.34			T											T		.05						.09						.20			
NEW FLORENCE	.65	T		.02				T							.38	T	.20		T	T		T			T			.05				
NEW MADRID	2.19		.03					T	.19			T	.35	.14	1.07		.34	T		T									.07			
ODESSA	.34														.16	T	.11					.07										
OLOFIELD	.68													T	.23		.35						.10								T	
OREGON	.16			T			T	.04									.06			T		.06						T				
OSCEOLA	.45							T							.19	.04	.04		.05			.13	T									
OWENSVILLE	.73			.01				T	T						.45		.27			T		T										
OZARK	.53														.12		.34						.07									
OZARK BEACH	.97							.28						T	.29		.23						.11					.06				
PACIFIC	1.00			.08				.05							.53		.30											.04				
PALMYRA	D .52														.37	0	.15												T			
PARIS	.73			.01					T						.68		.12												.32			
PARMA	2.21							.68	T					T	1.29		.24															
PERRYVILLE	2.62			.02				1.32	.45						.53		.30															
PIERCE CITY	.20														.10		.16						.10									
PLEASANT HILL	.65			.02					.02						.30		.17			T		.05	.09									
POLO	.31				T			.01					T		.13	T			T		.02	.15										
POPLAR BLUFF	1.12		T					.14	.14						.14	T	.22												.48				
PORTAGEVILLE	1.71	.01	.04					.28	.01				.08	.36	.55	.01	.33			.01									.03				
PRAIRIE HILL 3 WNW	.20			.03				T							.09		.08					T										
PRINCETON	.19							T							T	T	.09					.10						T				
PUXICO	2.48		T				T	.73	.19						.85		.39												.32			
QULIN	1.75				T			.09	.05				T	T	1.24		.13	T											.24			
REYNOLDS	1.46							.70							.28		.10											.38				
RICHWOODS	.85							.05							.30		.35												.15				
ROBY	.47														.13		.24			T			.05					.05				
ROLLA SCHOOL OF MINES	.46			T				T	T						.30		.16	T	T	T			T					T				
ROUND SPRING 3 N	1.49							1.25									.24															
SAINT CHARLES	.75		T	.04	T			T	T						.40		.26	T	T	.02					T			T	.03			
SAINT JOSEPH WB AP R	.29		T	T			T	.03					T	T	.02	.15			T		.03	.06						T				
SAINT LOUIS WB AP R	.84	T		T				.02						.16	.26	.06	.01	T						T				T			T	
SAINT LOUIS WB CITY R	1.36	.01		.08				.25						.38	.15	.18	.09	T	.01	.04				T				.17			T	
SAINT LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAINT LOUIS WASH UNI	.94			.06				.10	.01						.48		.29															
SALEM	.60														.34	T	.18		T	.03			.05					T				
SALISBURY	.28			.01				.01							.10	.15	.01			T		T										
SAVERTON L AND D 22	.32			.06					T			.02			.20		.04		T	T			T		T							
SEDALIA	.45			.02					T						.26		.11						.03						.03			
SELIGMAN	.20														.10		.10															
SEYMOUR 4 NNE	.37																.37	T														
SHELBINA	.32			T					T						.20		.12			T			T						T			
SHELBYVILLE	.23			T				T							.17		.06															
SIKESTON	2.49		T		T		T	.40	.10				.04	T	1.25		.15		T	T									.55			
SIKESTON CROP EXP FARM	3.10	T	T	T				.98	T			.04	.04	.70	.64		.20		T										.50			
SILOAM SPRINGS	1.28							.41							.24		.12						.10						.41			
SPRINGFIELD WB AP R//	.50							T						.14	T	.19	.01		.01	T		.07						.08			T	
STEELVILLE 2 N	.86							.11							.45		.22		.08													
STEFFENVILLE	.28														.18		.08			T			.02									
STOVER	.52														.30		.14			T			.08								T	
SULLIVAN 3 E	.86			.02				.03	.02						.40	T	.36	T		T								T	.03			
SUMMERSVILLE	1.24							.85							.22		.15			T									.02			
SUMNER 2 SW	.34			.04				T	T						.13		.06			T		T	.11									
SWEET SPRINGS	.37			.02				T							.18	.10	.02	T	T			T						.05			T	
TARKIO	.29						T	.12					T			.07			T		.08	.02										
TECUMSEH 2 N	1.13							.09							.45		.22			T			.37									
TOPAZ 4 NE	1.06								.48						.23		.15			.05			.08						.07			
TRENTON	.57												T		.22		.13					.01	.09						.12			
TROY	.78			T											.55		.23															
UNION 1 SE	.75		.05	T				T	T						.38		.25											.03	.04			
UNIONVILLE	.63							T	.02						.21		.09			T		.01	.07						.23	T		
VALLEY PARK	.66		.07	.06	T			T	T						.26		.16	T										.11	T			
VAN BUREN	.42														.12		.30		*													
VANDALIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VANZANT 4 SE	1.18							.45							.28		.19				.01		.10						.15			
VERSAILLES	.39			T					T						.23	T			T			.03						.13				
VICHY CAA AP	.75			T				T						.21	.17	.26	T		T	T		T	T					T			.11	
WACO	.34														.12		.12					.03	.07									
WAPPAPELLO DAM	2.93		T	T				1.45	.22				T	T	.79		.16			T								.01	.30			
WARRENSBURG CENT T COL	.53								.01						.28		.19			T		T	.05						T			
WARRENTON 1 N	.63	T										T			.43		.20															
WARSAW NO 1	.62								T						.27		.18					.17										
WARSAW NO 2	.58								T						.29		.17			T		.12										
WASOLA	1.24							.38							.27		.15						.15						.29			
WAVERLY	.21			T											.13		.08						T									
WAYNESVILLE 2 W	.66							T						T	.30	.03	.25		T	T		.05	.01					.02				
WEBSTER GROVES	1.56	.19		.08				.23	.03						.55		.33		.08						T			.07				
WEINGARTEN	1.40							.60							.55		.25															
WEST PLAINS	1.07	T					.34	T					T	.39	T	.14	T		.02	T		.01						.17				
WILLIAMSVILLE	1.83							.50	.28						.63		.30			.02									.10			
WILLOW SPRINGS	1.17							.47	T							.23	.13			.04			.05						.25			
WINDSOR 3 NW	.53								.01						.30		.16			T			.06									
ZALMA 5 E	1.95							.55	.23				T		.82		.30												.05			

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
MARCH 1956

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	63	69	67	67	73	80	76	47	64	64	62	40	42	40	51	47	64	60	44	47	56	60	67	65	63	78	74	70	61	58	69	60.9
	MIN	44	35	36	37	44	63	33	15	34	35	36	34	28	35	31	32	33	32	30	21	24	33	32	37	30	43	59	53	39	29	33	35.5
ALBANY	MAX	60	63	56	73	76	66	38	38	59	61	38	31	46	45	41	46	64	55	46	51	47	56	56	53	80	75	80	52	43	52	68	55.4
	MIN	38	26	32	35	33	37	17	6	32	33	13	10	9	25	21	13	30	29	20	24	34	27	38	30	34	42	52	33	28	18	32	27.5
AMITY	MAX	60	64	58	72	78	70	39	40	59	65	42	32	45	47	42	45	65	57	44	51	46	52	64	53	77	71	80	55	50	53	70	56.3
	MIN	45	31	33	37	42	38	17	5	32	30	13	10	13	18	21	13	28	26	18	22	32	28	36	30	33	42	51	35	26	18	31	27.5
ANDERSON 1 SW	MAX	67	73	59	74	82	87	49	58	69	71	57	40	38	44	47	54	70	68	47	55	48	52	68	59	76	85	83	76	56	70	81	63.3
	MIN	40	23	32	23	56	46	25	13	36	35	29	24	19	30	29	27	22	28	23	17	32	33	47	39	29	63	64	36	28	20	37	32.5
APPLETON CITY	MAX	67	73	61	74	84	82	49	52	70	75	66	37	39	43	37	52	60	49	53	54	47	49	68	62	80	83	84	63	52	63	81	61.6
	MIN	49	29	40	33	50	49	22	15	34	40	24	18	19	28	26	24	33	25	25	24	33	34	35	34	31	48	60	32	28	20	38	32.3
ARCADIA	MAX	64	69	69	68	79	83	80	46	64	62	40	38	39	48	43	64	63		48	49	55	60	68	65	68	78	72	66	58	68		61.2
	MIN	44	29	45	35	44	58	27	19	33	31	29	23	32	29	28	30	38	28	15	20	23	30	30	34	25	41	57	48	40	29		33.1
BETHANY	MAX	58	61	58	72	75	71	39	37	57	63	51	30	44	46	42	44	62	59	46	50	48	55	55	50	77	77	79	75	42	49	66	56.1
	MIN	34	26	32	31	33	38	17	6	30	32	13	10	9	26	22	13	32	30	29	24	34	28	37	29	31	41	52	33	27	19	30	27.4
BIRCH TREE	MAX	62	70	65	72	80	83	78	50	66	67	64	42	38	43	50	48	62	65	47	48	50	56	67	64	68	84	80	66	62	62	70	62.2
	MIN	43	27	29	26	49	61	26	23	30	36	33	30	22	32	28	30	24	35	26	16	27	36	26	38	25	44	56	45	34	20	38	32.7
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	64	68	67	72	80	82	42	51	67	67	63	46	37	40	42	45	65	62	44	50	44	49	65	65	78	82	81	79	57	62	77	61.1
	MIN	43	36	35		53	42	21	19	38	40	25	20	20	28	25	24	31	33	25	23	33	33	35	34	35	59	59	40	31	24	39	33.4
BOONVILLE WATERWORKS	MAX	66	63	66	53	72	82	81	30	47	65	67	39	37	42	44	40	43	62	46	45	49	45	49	61	49	78	75	76	56	46	53	55.7
	MIN	36	36	36	35	36	59	29	13	13	38	25	18	17	19	27	25	25	33	27	22	24	29	31	31	31	36	54	43	31	25	27	30.0
BROOKFIELD	MAX	66	62	61	72	83	79	46	41	64	65	57	37	49	47	45	42	67	58	50	52	51	59	59	59	76	75	80	75	53	53	68	59.7
	MIN	45	37	36	30	47	43	20	10	32	32	18	13	13	22	22	27		31	27	24	32	32	36	32	33	44	51	39	30	23	32	30.4
BRUNSWICK	MAX	64	66	60	72	83	79	45	42	63	66	66	43	45	45	43	43	64	61	45	50	47	55	61	58	77	75	79	75	49	52	79	56.1
	MIN	47	30	38	33	49	44	21	12	31	34	22	14	16	25	23	25	30	31	28	23	36	35	36	33	31	47	52	41	31	23	33	31.4
BUTLER	MAX	68	72	68	74	85	78	47	51	69	74	66	38	41	40	40	51	68	64	45	53	50	50	67		78	84	83	77	52	61	83	62.6
	MIN	57	33	40	36	53	47	22	17	39	42	24	17	18	26	26	24	29	33	24	26	35	32	33	36	36	57	60	39	30	22	40	34.0
BUTLER CAA AP	MAX	66	71	55	74	83	78	39	52	67	74	38	37	39	40	35	51	67	52	44	53	42	48	68	52	76	82	83	60	48	61	82	58.6
	MIN	41	32	37	36	54	38	22	16	41	30	23	16	16	24	23	22	31	28	24	24	34	30	38	32	31	53	45	37	29	22	38	31.2
CALIFORNIA	MAX	66	67	66	72	84	85	57	45	68	67	65	40	39	43	42	40	65	62	45	50	48	46	66	61	75	77	80	79	58	56	74	60.9
	MIN	51	38	41	34	53	57	23	14	35	40	25	19	20	29	25	25	33	33	26	24	32	36	36	32	33	35	56	42	31	25	36	33.5
CAMDENTON	MAX	66	69	68										39	42	40	40	65	63	45	52	51	46	68	68	78	84	84	80	58	60	79	61.1
	MIN	51	38	41										15	28	25	25	32	35	25	43	32	34	35	34	34	59	58	42		22	35	
CANTON L AND O 20	MAX	63	61	56	69	72	77	50	38	57	65	63	33	43	43	40	40	59	52	40	44	46	50	54	52	74	70	78	64	49	49	58	55.1
	MIN	38	32	34	26	36	39	23	12	24	32	21	15	14	25	25	24	30	29	25	17	29	32	30	26	32	40	45	41	29	31	29	28.5
CAPE GIRARDEAU MO ST	MAX	52	65	60	65	73	78	75	46				40	45	40	50	47	62	62	47	47	55	59				73	73	70	65	65	67	59.2
	MIN	26	38	38	32	50	60	32	22	24	28	35	36	30	37	35	33	35	40	30	26	28	39	39	37	39	40	42	55	44		40	36.3
CAPLINGER MILLS	MAX	66	70	59	73	82	84	49	52	68	71	61	48	48	42	41	51	68	61	44	50	46	48	65	60	78	82	82	72	53	63	79	61.8
	MIN	39	29	42	33	53	49	24	19	39	41	27	21	17	29	24	26	29	33	24	21	35	37	38	35	30	60	61	41	31	20	41	33.8
CARROLLTON	MAX	63	66	59	71	83	75	42	42	62	67	55	32	45	43	41	45	65	59	45	50	47	51	63	55	77	73	81	75	49	52	69	58.1
	MIN	44	27	39	30	45	42	21	11	29	31	21	14	15	24	25	21	31	31	27	21	33	34	34	33	30	46	55	39	30	23	33	30.3
CARTHAGE	MAX	66	71	67	73	80	83	68	56	68	70	67	39	39	42	42	53	69	65	48	53	50	48	67	62	77	84	82	76	58	68	76	63.5
	MIN	39	33	41	35		63	22	19	38	31	27	21	22	29	27	25	24	36	25	24	35	37	39	36	36	62	39	39	21	21	32	32.6
CARUTHERSVILLE	MAX	63	70	68	68	74	78	76	49	63	65	63	43	43	44	44	51	65	60	46	47	55	60	60	69	64	80	79	75	66	63	64	61.8
	MIN	46	38	45	38	46	64	37	28	37	41	38	36	35	37	37	35	33	42	33	29	30	43	38	46	32	54	59	55	40	33	43	40.3
CHARLESTON	MAX	62	69	67	66	73	77	76	48	63	64	63	41	46	40	55	53	63	61	46	48	57	60	67	65	63	77	77	71	65	61	69	61.7
	MIN	45	38	44	32	50	64	39	25	35	41	37	36	31	36	35	32	33	37	30	22	26	37	36	35	30	54	59	53	37	29	35	37.8
CHILLICOTHE RADIO KCHI	MAX	65	63	61	74	81	76	43	42	60	79	54	32	45	46	41	45	65	63	46	51	49	53	58	58	78	77	79	78	50	53	68	59.1
	MIN	50	26	35	36	39	41	19	10	30	31	18	13	11	23	23	19	29	31	23	23	33	31	36	32	31	44	52	39	31	18	31	29.3
CLEARWATER DAM	MAX	65	71	69	70	80	85	82	49	68	66	64	43	39	40	50	49	66	64	49	47	55	58	70	69	67	84	84	68	63	60	69	63.3
	MIN	43	31	33	26	48	62	29	23	29	34	35	34	25	34	31	31	29	40	30	18	24	39	29	37	24	45	59	50	39	26	38	34.7
CLINTON 1 NNW	MAX	67	66	70	56	73	82	81	32	49	68	73	37	37	40	42	42	49	67	49	43	51	39	48	65	52	78	81	83	59	47	59	57.6
	MIN	32	25	30	29	43	62	27	15	18	28	24	18	15	21	25	22	25	33	22	20	29	27	31	34	27	37	51	40	30	17	27	28.5
COLUMBIA W8 AP	MAX	64	66	53	71	84	85	42	42	65	68	38	38	41	43	42	41	62	48	44	50	42	51	65	48	75	74	75	56	44	52	67	56.0
	MIN	43	35	36	36	52	42	19	13	35	31	25	18	17	28	26	27	33	28	26	24	33	35	35	31	33	49	49	40	31	25	34	31.9
CONCEPTION	MAX	63	61	62	73	73	74		35	57	61	52	32	43	45	44	40	64	64	45	48	50	53	55	58	79		77	78	45	52	62	56.7
	MIN	43	33	30	34	38	37	15	5	32	31	10	9	13	24	20	16	31	29	20	23	34	30	38	29	34	24	53	32	26	34	30	27.6
CRYSTAL CITY 1 N	MAX																																
	MIN																																
DONIPHAN	MAX	60	73	62	69	77	84	76	53	67	69	65	47	42	42	54	49	68	60	48	48	55	61	71	65	66	87	75	72	72	64	69	63.5
	MIN	42	28	44	25	44	60	30	24	27	30	38	34	25	36	32	34	25	40	28	11	21	41	29	43	23	50	59	52	31	24	34	34.3
EDGERTON	MAX	65	68	63	73	83	75	42	46	61	68	56	32	45	47	43	48	68	61	45	52	47	51	62	55	77	73	80	59	47	65		58.6
	MIN	43	29	37	30	42	40	18	4	33		15	11	11	23	23	11	26	31	20	25	33	27	24	30	28	33	16			16		25.1
ELDON	MAX	65	67	62	72	83	84	66	46	67	68	59	39	36	42	40	39	64	60	45	50	49	45	66	62	75	85	81	78	56	56	72	60.6
	MIN	51	35	41	39	55	63	23	11	35	40	25	20	19	29	24	26	34	34	21	22	32	36	34	33	32	62	58	44	32	24	36	34.5
ELSBERRY	MAX	66	65	65	54	72	85	85	39	47	66	69	38	39	43	44	43	40	63	45	42	47	52	57	62	47	73	69	80	58	46	52	56.5
	MIN	38	34	36	25	43	54	37	14	18	27	25	20	15	24	20	25	27	30	26	27	26	38	33	29	26	39	50	44	31	24	27	30.1
FARMINGTON 1 E	MAX	65	70	68	68	79	84	80	45	67	64	62	40	37	39	45	41	64	62	45	47	55	55	67	66	66	77	74	69	61	57	66	60.8
	MIN	43	26	38	24	50	62	26	19	25	32	30	28	22	31	28	28	27	26	25	15	21	34	27	32	24	46	54	49	39	24	28	31.7
FARMINGTON CAA AP	MAX	59	70	56	68	78	83	51	45	67	64	53	37	36	39	45	36	64	49	41	47	55	56	67	51	65	79	70	64	51	56	66	57.0
	MIN	43	31	30	25	48	50	22	19	32	37	30	26	22	31	28	27	28	29	21	17	24	34	30	27	25	45	55	44	34	28	32	31.4
FAYETTE	MAX	65	66	62	72	83	75	44	41	60	67	58	35	42	43	41	42	65	55	44	49	45	51	60	57	76	72	77	70	50	52	68	57.6
	MIN	45	30	39	31	50	44	22	11	30	33	23	16	15	29	26	25	29	32	25	25	33	27	32	30	30	45	54	42	30	22	33	30.9
FOUNTAIN GROVE WILDLIFE	MAX	63	62	64	70	81	80	45	41	62	65	65	34	46	45	45	43	64	63	46	50	50	55	60	58	74	75	79	74	51	51	68	59.0
	MIN	40	27	35	34	39	42	20	10	28	35	18	13	13	22	23	26	32	32	26	32	31	32	39	32	43	55	53	40	31	21	48	31.4
FULTON 4 SW	MAX	66	65	67	55	72	84	84	33	43	67	70	38	39	41	43	45	40	64	49	44	51	48	52	66	56	75	78	76	58	46	55	57.1
	MIN	32	33	34	30	32	56	31	12	12	27	24	18	18	19	25	26	26	31	26	20	22	31	32	31	29	33	51	43	31	23	25	28.5

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

MISSOURI
MARCH 1956

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	58	60	54	72	73	68	34	38	55	50	33	29	44	44	36	45	63	45	46	50	47	55	54	51	79	76	78	51	42	51	63	53.0
	MIN	42	31	30	35	32	34	15	5	30	30	9	8	14	24	19	18	31	28	22	24	33	28	38	28	32	41	51	34	25	20	29	27.1
GREENVILLE 4 NNW	MAX	61	72	68	70	77	84	76	50	67	65	63	41	41	40	51	46	67	61	47	47	55	61	70	60	65	84	77	68	60	61	69	62.1
	MIN	36	27	24	23	37	61	30	23	24	29	36	33	23	35	29	32	25	20	29	16	19	39	28	37	23	41	60	51	32	22	32	31.5
HAMILTON	MAX	61	64	59	72	80	70	37	45	57	65	44	33	44	45	40	47	65	55	46	51	43	53	63	53	78	71	80	55	44	53	70	56.2
	MIN		33	35	35	43	37	19	7	33	32	12	11	15	20	24	17	31	31	22	24	33	30	43	31	33	44	52	36	29	27	32	29.0
HANNIBAL WATERWORKS	MAX	66	62	53	69	81	81	40	38	58	66	35	32	42	39	39	36	59	38	41	47	48	53	56	44	71	66	78	54	44	51	58	53.1
	MIN	42	34	34	32	51	39	17	11	26	31	22	15	17	28	25	24	30	31	24	22	28	34	34	25	31	44	47	37	29	24	28	29.5
HARRISONVILLE	MAX	65	71	64	74	87	77	44	50	67	73	59	37	42	42	38	51	67	60	44	51	48	47	67	63	78	79	82	62	52	59	80	60.6
	MIN	53	45	38	37	47	43	24	15	38	45	21	15	21	26	28	27	40	41	21	27	33	30	43	31	39	53	62	52	43	20	40	35.4
HERMITAGE	MAX	66	70	58	73	83	84	55	50	69	69	68	41	39	43	41	48	66	66	46	51	47	48	67	54	77	83	82	68	54	61	81	61.5
	MIN	47	24	38			55	24	17	28	29	27	22	14	30	26	19	24	38	25	17		36	31	35	25	52	66	44	34	16	40	31.5
HOUSTON	MAX		55	68	60	70	81	83	36	46	67	61	42	38	34	38	42		64	50	45	45	42	56	62	53	70	82	74	60	50	61	56.4
	MIN		35	38	24	49	51	34	19	21	39	28	24	18	24	25	24		29	25	16	25	32	33	34	30	35	55	42	34	35	35	31.5
JACKSON	MAX	60	69	64	65	73	80	75	48	64	63	61	42	42	40	52	47	64	57	46	49	55	61	65	64	62	77	74	69	69	57	69	60.7
	MIN	39	30	36	27	47	61	31	23	30	37	35	33	28	34	30	30	29	38	29	19	23	32	32	35	26	46	56	52	38	27	33	34.4
JEFF CITY RADIO KWOS	MAX	66	69	61		86		45		71	70	63	42	39	44	45	39	66	57	47	51	46	51	68	60	77	79	76	71	55	56	74	59.8
	MIN	47	35	42		54		15		39	39	26	20	19	30	25	27	30	33	28	20	30	36	35	33	32	52	52	43	33	25	35	33.4
JOPLIN CAA AP	MAX	66	70	56	72	80	81	42	57	67	70	40	38	40	42	40	53	68	54	44	53	43	49	64	53	76	85	80	60	53	68	78	59.4
	MIN	48	43	41	41	62	42	24	23	45	35	28	22	23	30	28	27	35	33	28	28	36	37	48	37	40	64	48	43	35	28	46	37.0
KANSAS CITY W8 AP	MAX	61	70	55	74	84	66	34	50	65	68	35	31	45	44	35	50	65	46	44	51	45	48	65	54	78	77	81	54	44	58	79	56.6
	MIN	45	41	41	45	56	34	20	16	43	27	20	14	20	29	26	26	35	34	26	30	37	36	38	33	43	49	47	36	32	28	38	33.7
K C GREEN HAVEN WEST	MAX	60	66	58	73	83	77	42	48	62	68	48	33	45	44	40	47	64	59	44	50	47	47	65	54	76	75	82	60	50	57	76	58.1
	MIN	50	28	37	27	59	42	21	14	33	29	21	15	13	20	26	20	27	34	19	30	33	28	40	32	29	43	54	40	32	20	36	30.7
KANSAS CITY UNI OF K C	MAX	65	69	62	74	85	78	42	50	64	70	49	32	45	45	39	49	65	60	44	52	48	50	67	63	78	77	82	59	50	58	80	59.7
	MIN	51	37	39	38	55	42	19	14	39	39	19	12	17	29	27	24	34	35	26	25	34	33	39	32	35	49	58	37	29	25	38	33.2
KENNETT RADIO K80A	MAX	62	70	67	68	75	80	77	50	64	66	65	41	41	42	53	51	66	62	48	49	55	59	68	67	65	80	76	74	66	61	69	62.5
	MIN	34	36	41	32	46	58	37	27	35	37	38	34	31	35	33	39	31	38	31	24	28	41	33	39	28	47	53	53	32	31	37	36.7
KIRKSVILLE RADIO KIRX	MAX	61	61	61	69	78	64	36	37	57	64	55	30	45	45	35	43	60	54	42	47	39	52	53	47	75	71	79	70	43	49	57	54.2
	MIN	43	31	43	24	25	37	16	6	24	26	14	8	9	13	16	20	29	26	18	17	29	30	33	23	31	40	45	36	23	20	23	25.1
KIRKSVILLE CAA AP	MAX	60	59	47	69	77	63	34	38	59	65	33	30	45	45	35	41	60	45	43	47	37	54	53	48	74	71	76	50	40	49	62	51.9
	MIN	36	30	31	29	39	32	13	7	30	23	17	10	14	16	18	23	32	23	22	19	31	31	33	25	30	41	45	33	26	20	26	26.0
KOSHKONONG	MAX	65	70	68	70	79	82	79	50	65	67	65	41	37	40	49	46	64	62	45	45	44	55	67	62	68	82	79	69	61	62	64	61.4
	MIN	41	38	42	37	49	62	29	24	37	40	35	31	26	33	30	32	31	40	28	24	31	36	36	41	31	54	58	48	41	30	39	37.2
LAKESIDE	MAX	68	66	68	58	73	83	85	32	48	69	68	40	41	38	44	43	40	63	50	45	52	41	49	67	53	77	83	81	60	48	58	57.8
	MIN	25	26	28	25	40	59	32	18	20	31	27	22	17	21	20	24	28	33	28	16	23	35	30	35	26	29	51	46	35	25	33	29.3
LAMAR	MAX	66	62	70	58	72	80	81	34	55	63	70	40	40	39	42	41	53	67	53	45	52	39	49	64	53	77	82	82	61	52	66	58.3
	MIN	37	35	40	33	45	63	28	20	23	46	26	20	20	27	27	25	27	32	24	24	28	35	37	35	35	45	62	37	31	22	33	33.0
LATHROP 3 SW	MAX	57	59	52	71	82	65	30	45	61	50	40	33	45	45	34	47	59	48	43	45	45	50	63	69	78	72		58	40	63	75	54.1
	MIN	34	36	33	35	40	30	18	7	35	32	30	13	15	20	19	16	18	22	25	30	32	34	34	35	36	34	34	34	30	17	35	27.8
LEBANON 1 ENE	MAX	62	67	66	71	81	83	67	48	69	68	62	39	36	40	41	46	61	46	49	45	46	45	65	58	73	81	79	75	55	60	75	60.0
	MIN	47	38	42	35	52	62	23	18	37	40	26	22	18	29	25	32	33	25	23	33	35	37	37	33	35	65	57	42	34	23	38	35.4
LEXINGTON	MAX	67	62	68	54	74	83	66	28	47	65	68	37	33	47	44	36	46	65	49	46	52	41	48	64	53	80	76	83	54	45	55	56.0
	MIN	37	40	39	39	33	58	24	12	13	38	20	13	14	20	25	23	24	34	24	25	28	34	36	32	33	44	49	39	30	24	27	30.0
LICKING 4 N	MAX	65	59	67	57	68	82	84	35	47	67	67	42	40	35	38	48	39	63	49	46	47	44	47	67	53	69	85	72	61	48	61	56.5
	MIN	39	29	38	27	47	61	35	19	21	36	28	25	18	28	25	28	28	36	27	16	29	33	29	34	30	42	49	45	36	20	31	31.9
LOCKWOOD	MAX	60	71	60	74	81	83	62	56	68	70	65	39	37	40	41	51	67	61	44	52	47	51	68	60	77	82	82	68	57	66	77	61.8
	MIN	46	39	41	34	53	53	24	20	42	45	27	21	20	29	28	25	33	30	20	23	33	36	40	36	36	61	60	39	33	23	42	35.2
LOUISIANA STARKS NUR	MAX	65	65	58	72	83	84	66	38	64	68	64	36	43	43	44	38	61	49	44	46	49	57	58	54	74	70	79	66	53	52	61	58.2
	MIN	44	33	40	25	47	56	25	14	23	27	25	17	15	25	23	25	30	32	25	15	24	37	36	28	26	40	49	43	31	25	26	30.0
MACON	MAX	65	64	60	51	71	82	75	29	42	62	65	35	33	46	48	39	60	63	44	43	48	39	55	55	58	75	70	79	52	44	51	54.3
	MIN	30	34	37	29	40	40	27	9	10	27	20	12	12	15	20	20	25	29	21	18	21	32	32	25	27	41	43	38	28	20	23	26.0
MALDEN CAA AP	MAX	57	70	63	69	75	80	70	49	63	66	54	40	43	42	51	44	66	58	45	45	56	60	68	58	65	82	73	67	63	58	70	60.3
	MIN	40	40	39	32	47	63	28	27	35	37	37	31	30	36	34	32	34	35	29	24	28	40	36	34	30	52	59	45	38	31	37	36.8
MARBLE HILL	MAX	60	71	68	67	74	80	77	49	65	65	62	42	42	41	51	47	66	59	48	48	54	62	67	65	63	82	73	69	59	59	68	61.4
	MIN	39	28	32	23	40	61	33	22	25	31	35	33	24	35	30	36	25	38	28	15	17	29	28	35	23	44	34	32	40	21	28	31.1
MARSHALL	MAX		66	62	71	82	81	51	43	64	68	67	37	43	44	41	45	65	62	46	50	49			60	76	77	81	80	54	53		59.9
	MIN		33	39	35	51	51	19	10	33	36	21	14	17	25	25	23	38	30	23	21	35	34	33	32	31	48	53	43	26	20		31.0
MARSHFIELD	MAX	61	66	63	70	79	82	78	48	67	67	62	37	35	36	43	40	61	61	40	45	45	47	64	63	73	82	79	75	56	60	74	60.0
	MIN	41	33	42	34	52	62	21	19	37	38	27	22	21	28	26	24	30	34	24	24	32	33	36	33	35	59	59	39	28	21	40	34.0
MARYVILLE RADIO KNIM	MAX																																
	MIN																																
MEMPHIS	MAX	62	62	61	48	69	78	53	30	42	58	63	32	30	47	43	37	42	60	40	45	47	40	52	52	49	71	71	75	51	40	50	51.6
	MIN	32	32	31	32	41	38	27	9	9	29	17	11	11	17	19	21	23	24	22	22	24	31	32	18	23	28	43	38	26	27	26	25.3
MEXICO	MAX	67	65	65	54	72	84	84	33	41	66	69	40	37	44	44	42	40	65	48	43	51	46	56	62	43	75	72	78	57	43	54	56.1
	MIN	34	35	36	31	41	53	32	12	12	36	24	16	16	21	27	24	24	33	25	22	27	34	34	29	31	36	47	41	30	22	27	29.4
MOBERLY RADIO KNCN	MAX	68	63	58	72	83	83	46	40	64	69	63	35	44	45	42	42	65	57	45	58	45	48	58	55	76	73	78	67	50	51	66	58.4
	MIN	36	29	37	30	49		23	17	36	10	24	11	15	28	23	24	18	33	23	13	29	31	29	28	29	46	44	36	29	20	30	27.7
MONETT	MAX		71	67	71		85	74	55	68	68	68	38	38	42	42	49	68	65	51	55	50	49	67	65	76	82	81	78	59	68		62.5
	MIN	49	30	41	32		64	23	21	42	41	28	22	27	29	30	25	26		26	21	35	35	42	38	38	60	64	41	36	22		35.3
MOUNTAIN GROVE 2 N	MAX	63	67	66	69	81	82	78	48	65	68	65	41	38	39	36	40	62	61	52	43	43	43	66	64	70	82	80	76	58	61	71	60.6
	MIN	41	37	41	34	48	60	23	20	34	37	29	24	20	30	26	26	33	36	25	21	30	33	33	36	31	52	58	43	36	24	38	34.2
MOUNT VERNON 3 SW	MAX	63	69	59	70	78	83	69	54	66	67	63	37	36	41	40	48	66	61	44	50	47	48	66	62	74	81	80	75	55	66	75	61.1
	MIN	40	31	41	28	52	62	24	19	39	39	27	23	21	30	29	26	30	32	26	22	34	35	34	37	38	60	58	41	35	21	42	34.7
NEOSHO	MAX	66	73	72	72	80	80	70	58	61	70	68	39	39	45	42	54	70	68	52	56	42	50	74	68	77	85	84	83	59	69	77	64.6
	MIN	52	32	42	31	56	60	25	15	40	39	27	23	20	32	32	27	26	30	27	22	35	37	44	38	36	63	64	42	34	29	39	36.1
NEVADA	MAX	67	72	68	75	82	80	57	56	70	75	69	40	39	43	40	53	69	62	47	55	50	51	68	65	79	83	85	80	58	66	80	64.0
	MIN	52	36	40	38	55	57	27	20	41	43	25	19	20	28	27	25	32	36	25	27	35	37	38	35	38	55	60	39	32	26	41	35.8

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	63	66	58	71	84	85	65	41	67	68	53	37	40	43	45	47	62	51	46	49	50	54	65	55	74	71	76	69	59	54	64	59.1
	MIN	46	34	40	33	52	60	24	12	28	34	24	17	19	29	25	25	28	33	25	19	27	35	34	31	29	51	50	27	26	22	29	31.2
OREGON	MAX	59	65	53	75	76	70	35	46	58	64	30	30	44	45	39	47	65	52	45	52	45	55	63	57	81	74	74	49	44	53	69	55.3
	MIN	45	35	32	37	47	35	17	7	35	30	12	9	15	23	22	18	31	32	22	25	33	31	39	29	39	44	49	38	28	19	28	29.2
OSCEOLA	MAX	68	71	68	75	83	84	60	50	69	72	70	39	38	44	43	51	67	66	47	52	48	49	66	66	79	83	83	82	55	63	80	63.6
	MIN	52	32	41	30	58	60	23	18	35	37	26	19	16	30	27	26	30	37	26	22	34	35	34	32	29	56	62	42	32	22	42	34.4
OZARK BEACH	MAX	67	63	71	61	73	81	86	37	56	70	67	44	40	36	41	46	46	67	58	45	51	40	51	67	57	77	83	80	63	57	67	59.6
	MIN	26	30	32	27	38	42	37	25	28	33	33	31	24	29	33	30	28	35	30	21	32	37	31	40	30	37	53	47	38	27	36	32.9
PERRYVILLE	MAX	62	70	65	67	76	82	76	46	68	64	61	42	38	40	46	44	64	62	45	47	55	59	69	67	64	75	72	69	63	58	67	60.7
	MIN	44	31	44	28	48	62	28	21	27	33	33	31	25	33	30	29	29	39	27	18	22	30	33	34	27	46	55	51	40	28	30	34.1
POPLAR BLUFF	MAX	58	70	63	69	76	81	71	62	64	66	59	42	42	41	53	50	68	61	46	47	54	60	68	63	65	83	73	69	63	60	63	61.6
	MIN	41	33	35	28	43	63		25	30	32	40	35	26	35	31	32	30	42	30	23	24	41	31	42	26	50	58	52	36	30	36	36.0
PORTAGEVILLE	MAX	61	69	67	68	73	78	77	50	62	65	65	48	43	41	54	51	64	62	56	45	55	58	68	66	64	80	77	75	66	60	71	62.5
	MIN	33	40	44	34	52	64	39	27	37	38	37	36	32	37	35	34	34	39	32	25	28	42	36	39	30	52	59	54	34	31	39	38.5
PRINCETON	MAX	61	61	60	71	76	74	39	33	57	60	59	30	44	46	45	41	62	60	42	50	49	55	55	54	78	77	74	72	48	51	64	56.4
	MIN	33	26	31	36	41	39	18	7	32	34	11	13	11	21	23	16	34	32	27	28	35	30	40	33	43	44	52	39	30	22	31	29.4
ROLLA SCHOOL OF MINES	MAX	68	61	70	56	71	84	85	33	54	69	69	40	38	36	39	43	44	64	49	43	49	46	47	68	50	72	81	73	61	49	58	57.1
	MIN	30	33	34	29	46	49	33	17	25	39	18	21	21	27	25	24	27	30	26	20	29	34	32	25	29	34	57	40	31	26	33	30.5
SAINT CHARLES	MAX	67	69	61	73	87	87	80	43	70	68	64	44	42	44	48	39	64	59	44	48	55	57	68	67	74	73	76	67	57	56	63	61.7
	MIN	28	34	44	33	52	59		16	29	38	29	25	23	32	28	27	29	34	37	24	27	38	34	29	31	48	51	47	35	26	33	34.0
SAINT JOSEPH WB AP	MAX	60	66	51	75	77	49	30	45	59	64	31	31	43	46	32	48	65	45	46	51	45	52	63	52	80	73	80	52	42	55	72	54.2
	MIN	36	28	35	35	37	30	18	10	35	26	15	12	14	24	23	14	29	30	23	26	34	29	36	31	35	46	44	32	28	22	36	28.2
SAINT LOUIS WB AP	MAX	62	67	54	70	84	85	46	40	68	66	42	41	40	42	45	35	62	47	40	47	51	55	65	47	71	71	73	64	50	52	62	56.3
	MIN	45	39	37	37	54	45	19	16	32	38	27	24	24	30	29	27	31	33	27	26	28	37	40	30	33	50	51	47	33	26	33	33.8
SAINT LOUIS WB CITY	MAX	60	68	57	69	82	85	47	41	68	65	44	39	41	41	43	35	60	49	38	45	52	55	66	45	69	72	68	66	52	51	61	55.9
	MIN	48	42	44	37	54	47	23	16	35	41	28	26	26	30	31	28	32	33	28	28	31	39	39	30	35	53	56	49	37	30	34	35.8
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAINT LOUIS WASH UNI	MAX	66	62	68	54	70	84	85	41	47	68	65	41	40	40	41	45	40	62	47	41	47	52	56	68	54	70	72	72	64	49	53	56.9
	MIN	39	37	43	35	41	58	40	17	20	38	28	27	26	31	30	28	30	35	28	26	28	36	36	30	33	40	54	48	37	29	34	34.3
SALEM	MAX	68	59	68	57	70	83	84	38	46	68	67	41	37	34	38	45	38	63	50	40	48	47	49	66	48	69	84	69	60	48	47	55.8
	MIN	41	32	40	26	43	58	36	18	26	38	27	25	20	28	24	25	28	36	24	26	25	33	30	31	30	38	57	44	35	23	30	32.2
SALISBURY	MAX	65	65	60	73	83	78	44	42	66	67	48	36	47	47	44	44	65	55	48	51	43	58	60	53	77	74	79	68	50	53	69	58.5
	MIN	47	30	36	31	46	43	22	12	30	31	23	14	15	25	23	25	32	32	26	21	32	34	34	31	30	45	52	40	31	22	32	30.5
SAVERTON L AND O 22	MAX	65	63	59	71	83	84	51	40	57	66	61	35	42	41	40	40	60	50	41	46	50	55	58	51	73	66	79	66	52	49	58	56.5
	MIN	34	34	31	28	45	50	22	12	25	31	25	16	16	28	28	23	31	31	25	20	25	36	32	27	29	41	47	42	30	25	30	29.6
SEDALIA	MAX	66	67	66	72	81	81	55	45	66	69	68	36	40	42	41	43	64	62	45	50	50	45	66	61	78	79	82	76	55	56	75	60.7
	MIN	44	34	38	35	55	55	24	11	35	40	21	15	15	28	25	23	32	30	22	24	36	31	36	34	35	52	58	40	31	23	38	32.9
SELIGMAN	MAX	60	70	62		73	83	71	55	65	65	63	37	34	40	41	47	64	62	44	51	47	58	64	59		79	78	74	54	66	71	59.9
	MIN	48	50	40		63		22	19	41	44	29	24	23	29	29	25	34	35	27	24	32	35	40	37		36	62	41	35	27	46	35.6
SEYMOUR 4 NNE	MAX	59	60	63	70	80	82	75					37	34	36	43	42		61	43	46	44	44	58	66	74	80	80	74	55	60	70	59.1
	MIN	36	30	27	29	35	60	24	26	26	27	26	24	22	28	27	25	27	28	25	24	30	33	24	25	30	59	63	44	39	27	40	31.9
SHELBINA	MAX	65	60	58	71	81	82	65	39	61	68	64	33	44	43	40	40	63	58	43	48	47	56	57	55	75	75	80	75	53	51	63	58.5
	MIN	40	29	37	23	38	46	22	11	21	30	23	13	11	19	25	25	30	27	22	14	29	29	30	26	29	44	50	40	30	18	26	27.6
SIKESTON	MAX	64	55	56	60	68	74	78	50	48	63	68	40	39	45	40	54	42	64	55	44	47	56	59	67	49	64	78	72	68	63	56	57.6
	MIN	33	39	38	33	42	53	49	25	27	38	37	36	29	29	33	33	30	33	29	22	25	31	40	39	29	37	52	53	38	29	33	35.3
SIKESTON CROP EXP FARM	MAX	60	67	60	65	72	78	73	46	60	62	61	40	45	40	52	50	61	59	48	46	54	57	65	59	63	78	71	68	61	55	67	59.5
	MIN	39	35	39	31	45	62	34	26	32	36	36	35	30	36	33	32	32	38	30	23	26	39	35	37	28	48	58	53	37	31	34	36.5
SPRINGFIELD WB AP	MAX	62	68	55	71	79	83	41	52	66	66	38	37	35	37	42	45	64	51	41	48	37	50	66	50	76	81	79	58	50	65	72	56.9
	MIN	40	38	37	34	50	41	23	22	35	35	27	23	22	28	26	25	34	31	27	25	35	35	37	35	35	61	48	42	32	25	44	33.9
STEFFENVILLE	MAX	64	63	55	71	80	76	50	38	59	66	63	33	45	43	40	40	61	54	43	47	47	54	55	53	75	72	80	72	52	51	61	56.9
	MIN	46	34	35	30	42	44	22	12	27	29	22	13	12	20	26	21	30	28	22	20	29	33	35	25	30	44	47	39	30	23	25	28.9
SWEET SPRINGS	MAX	66	69	60	74	86	81	44	56	66	72	61	36	44	45	40	45	67	60	46	52	45	49	52	66	79	78	84	73	51	54	74	60.5
	MIN	46	27	39	27	53	44	21	12	31	35	22	15	13	26	25	24	30	31	24	22	35	29	30	31	29	45	54	40	29	19	34	30.4
TARKIO	MAX	58	62	55	73	72	65	36	44	55	57	34	27	44	43	39	48	65	55	46	52	48	55	62	53	82	77	76	48	40	52	70	54.6
	MIN	37	27	30	34	32	34	12	6	32	31	8	7	13	21	20	18	30	30	19	24	33	30	39	30	36	38	46	25	22	18	32	26.3
TRENTON	MAX	61	63	60	72	78	70	42	40	61	63		33	46	46	31	46	64	52	46	50	44	55	59	51	78	75	78	58	43	58		56.0
	MIN	45	33	33	34	46	40	21	9	30	31	16	12	14	27	24	20	29	34	28	23	34	34	37	32	31	44	52	39	29	23		30.1
UNION 1 SE	MAX	64	70	68	71	85	86	81	43	70	71	65	42	39	43	44	37	65	56	43	47	54	56	69	63	73	76	74	67	57	55	66	61.3
	MIN	46	28	40	25	50	64		16	23	33	28	24	18	29	23	24	24	36	27	15	21	34	27	33	24	42	48	46	34	25	29	31.2
UNIONVILLE	MAX	58	58	54	68	72	62	37	34	53	58	48	28	43	40	36	40	59	54	42	47	44	52	52	48	74	70	73	70	40	48	62	52.4
	MIN	42	33	30	32	42	37	16	7	29	30	13	10	15	21	19	21	33	31	23	23	31	30	35	26	32	40	48	37	26	21	28	27.8
VANDALIA	MAX																																
	MIN																																
VERSAILLES	MAX	66	67	67	72	82		59			67	65	37	37	43	42		63	52	45	50	41				76	80	81	75	55	58	75	60.6
	MIN	43	37	40	38	56					39	22	19	15	27	28		25	36	25	22	24					60	58	40	30	20	37	33.7
VICHY CAA AP	MAX	61	66	54	70	83	84	44	44	68	68	40	38	33	39	40	36	62	48	41	48	46	47	66	48	71	78	73	58	47	55	71	55.7
	MIN	44	36	36	36	52	42	20	16	38	32	25	20	29	25	28	27	33	27	23	20	24	34	36	30	33	55	52	44	29	23	33	32.3
WAPPAPELLO DAM	MAX	64	55	69	61	68	75	80	47	50	63	65	41	37	58	40	51	45	68	55	45	41	53	60	67	52	64	82	69	69	62	61	58.6
	MIN	40	38	41	33	46	59	46	25	29	39	37	36	28	34	31	32	32	31	30	23	29	38	35	37	30	41	57	52	41	31	37	36.7
WARRENSBURG CENT T COL	MAX	66	69	66	72	84	80	49	45	65	72	62	36	42	41	41	45	66	63	44	50	49	45	65	64	77	79	82	80	54	56	77	60.8
	MIN				40	57	49	28	16	41	39	23	17	20	26	27	23	33	33	26	27	33	31	38	33	37	52	60	39	30	24	38	33.6
WARRENTON 1 N	MAX	65	68	63	70	85	86	83	42	67	68	66	40	39	45	43	38	58	55	43	48	52	53	62	61	74	73	76	67	57	52	64	60.1
	MIN	46	37	41	33	50	51	24	12	27	33	25	18	17	29	23	25	29	34	24	19	23	34	34	31	30	51	47	28	25	23	30	30.7
WARSAW NO 1	MAX	68	70	75	70	84	84	51	50	69	71	65	40	40	45	41	46	67	63	47	56	52	47	67	65	80	85	84	68	55	62	82	62.9
	MIN	48	28	27	35	55	51	24	17	31	31	26	20	14	29	22	25	28	35	24	19	34	34	32	35	27	50	52	42	32	19	37	31.7
WASOLA	MAX	60	70	64	71	81	84	77	52	68	68	59	42	35	39	42	44	64	58	45	50	42	46	67	60	73	81	75	70	64	64	71	60.8
	MIN	44	36	43	38	52	58	25	23	35	34	34	26	24	30	28	27	28	36	27	21	31	33	33	37	33	53	58	44	38	28	39	35.4

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WAYNESVILLE 2 W	MAX	70	71	60	72	85	87	74	52	71	70	66	40	38	43	43	38	67	61	45	50	45	46	69	65	73	85	79	74	58	62	76	62.4
	MIN	30	25	35	23	56	65	25	18	28	35	27	22	15	29	19	28	25	34	27	12	25	35	27	34	29	45	58	44	33	21	35	31.1
WEBSTER GROVES	MAX	66	68	65	70	84	86	84	40	66	66	63	41	39	41	43	41	62	59	40	44	53	55	68	63	70	72	71	66	60	52	62	60.0
	MIN	45	36	43	33	53	60	27	11	31	38	28	26	23	31	28	27	29	34	27	24	29	36	33	30	30	46	51	47	36	27	33	33.9
WEINGARTEN	MAX	65	69	66	68	78	84	81	42	67	63	60	52	36	38	45	40	61	57	45	45	63	66	68	63	66	75	69	68	60	55	64	60.6
	MIN	47				45	67	26	20	32	44	38	34	22	31	27	27	28	42	28	20	27	36	38		31	50	54	52	43	28	32	35.9
WEST PLAINS	MAX	56	69	59	70	80	84	53	51	65	67	55	38	36	40	49	44	64	53	45	47	39	52	60	56	69	82	70	62	54	62	65	57.9
	MIN	32	29	30	27	42	53	25	24	31	32	34	24	23	33	30	28	27	32	26	17	27	31	29	33	26	55	54	36	30	24	35	31.6
WILLOW SPRINGS	MAX	58	68	60	70	80	84	77	50	65	67	62	41	34	38	45	43	64	60	43	47	40	50	65	60	69	82	72	67	53	62	68	59.5
	MIN	45	25	29	24	47	60	26	22	26	29	31	27	20	31	28	27	25	35	27	15	24	34	25	37	25	51	55	45	33	20	33	31.6
WINDSOR 3 NW	MAX	65	68	64	72	81	80	59	45	66	70	59	37	40	41	38	46	66	60	44	51	47	44	64	60	77	81	81	79	51	56	77	60.3
	MIN	50	32	39	34	53	59	22	15	36	40	23	17	19	28	26	24	31	33	24	24	32	28	34	33	34	50	60	40	29	22	37	33.2

Table 6

EVAPORATION AND WIND

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIDE	EVAP	.17	.12	.15	.11	.21	.23	.29	*	.10	.15	.20	*	*	*	.12	.00	.01	.18	.11	.06	.18	.00	.03	.14	.12	.20	.21	.23	.34	.21	.11	3.98
	WIND	73	82	66	42	84	116	131	149	49	41	140	97	50	42	28	44	35	103	94	42	84	28	32	81	41	68	50	138	183	101	41	2335

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL							T	1.5				T		1.0		1.5			T		T										
	SN ON GND							T	1	T	T		T		1	T	2	T		T	T	T										
ANDERSON 1 SW	SNOWFALL																T														
	SN ON GND																T														
BETHANY	SNOWFALL							T	1.0						T		1.0														
	SN ON GND							T	T	T	T				T		1														
BOLIVAR	SNOWFALL														0.5	0.5	0.5					T									
	SN ON GND															T															
BUTLER CAA AP	SNOWFALL							T						3.7	T	1.8	T		T			T									
	SN ON GND														4		2														
CASSVILLE	SNOWFALL														T	T	1.0														
	SN ON GND														T	T	1														
CENTERVILLE	SNOWFALL								T								0.1			T											
	SN ON GND																T			T											
CHILLICOTHE RADIO KCHI	SNOWFALL							0.4							2.5		0.3														
	SN ON GND							T																							
COLUMBIA WB AP	SNOWFALL							T						2.0	2.0	1.0	T			0.2											
	SN ON GND								T						4		1			T											
	WTR EQUIV														0.3																
FARMINGTON	SNOWFALL							T							T		0.1		T	T											
	SN ON GND																T														
GRANT CITY	SNOWFALL							1.0					0.5				0.5			T											
	SN ON GND							1	T	T			1	T			1			T											
GREGORY LANDING	SNOWFALL							T							3.0		1.0														
	SN ON GND														3		T														
HANNIBAL WATERWORKS	SNOWFALL							T						T	4.0	1.5	T		T												
	SN ON GND													T	T	2	T		T												
JEFFERSON CITY RADIO KWOS	SNOWFALL														3.5	0.5	0.8														
	SN ON GND														T	1															
JOPLIN CAA AP	SNOWFALL							T						0.5	T	1.0															
	SN ON GND														T		1														
KANSAS CITY WB AP	SNOWFALL							1.0					T	2.3	0.5	0.6	T		T			T									
	SN ON GND							T	T						2		T														
	WTR EQUIV														0.1																
KIRKSVILLE CAA AP	SNOWFALL							T					T	T	1.4	0.2	T		T	T		T								T	
	SN ON GND							T							1		T			T		T								T	
LAKESIDE	SNOWFALL														2.0		1.0	T	T	T											
	SN ON GND														1		1														
LAMAR	SNOWFALL														0.8		1.0														
	SN ON GND														1		1														
LEXINGTON	SNOWFALL							T	T						2.0		1.0			T		T	T								
	SN ON GND							T	T						2		1					T									
LICKING 4 N	SNOWFALL														0.3		1.5			T											
	SN ON GND														T		1	T		T											
LOUISIANA	SNOWFALL														3.0		1.0			T											
	SN ON GND														2		T														
LUCERNE	SNOWFALL														1.5		0.5						T								
	SN ON GND														2		1														
MALOEN CAA AP	SNOWFALL												T				T		T												
	SN ON GND																														
MEXICO	SNOWFALL														3.7		2.2														
	SN ON GND														4		2														
NEW FLORENCE	SNOWFALL							T							4.0	T	2.3		T	T											
	SN ON GND							T							T	T	T														
OREGON	SNOWFALL							T									T			T											
	SN ON GND							T									T														
ST JOSEPH WB AP	SNOWFALL							0.3					T	T	0.2	1.5			T		T	T									
	SN ON GND							T	T				T		T		1														
ST LOUIS WB AP	SNOWFALL							T						0.4	2.5	2.2	0.5		T												
	SN ON GND														3		3														
	WTR EQUIV														0.4		0.3														
ST LOUIS WB CITY	SNOWFALL							T						1.4	0.6	1.2	0.8		T	T											
	SN ON GND														2	T	2	T		T											
SALISBURY	SNOWFALL							T							2.0	1.6				T		T									
	SN ON GND							T								1				T											
SHELBINA	SNOWFALL														3.0		2.0			T											
	SN ON GND														3		2			T											
SIKESTON	SNOWFALL							T	T					T			T														
	SN ON GND																														
SPRINGFIELD WB AP	SNOWFALL							T						0.8	T	2.1	0.1		T	T		T									
	SN ON GND														T		2														
	WTR EQUIV																0.2														
SULLIVAN	SNOWFALL							T							1.5	T	2.0	T		T											
	SN ON GND														-	-	-														
SWEET SPRINGS	SNOWFALL							T							3.5	2.5	0.5		T			T									
	SN ON GND															2															
TARKIO	SNOWFALL						T	1.5					T			0.5			T												
	SN ON GND						T	1	T				T			T			T												
TROY	SNOWFALL														6.0		2.0														
	SN ON GND														6		2														

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
VICHY CAA AP	SNOWFALL							T						0.5	2.0	3.0	T			T												
	SN ON GND														2		3	T														
WAPPAPELLO DAM	SNOWFALL								T					T																		
	SN ON GND																															
WARSAW NO 1	SNOWFALL														3.5		1.0															
	SN ON GND														-		-															
WAYNESVILLE 2 W	SNOWFALL							T							3.0	T	4.0			T												
	SN ON GND															T	T															
WEST PLAINS	SNOWFALL							T					T			1.0	T			T		T										
	SN ON GND																															
WINOSOR	SNOWFALL								T						3.0		1.5			T												
	SN ON GND														3		2															

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 Inch	6PM	41	43	42	49	50	42	34	32	35	45	32	32	32	35	33	34	45	38	39	38	40	44	46	45	54	53	57	44	40	44	45	41.4
3 Inches	6PM	32	38	40	44	45	42	36	34	35	42	34	33	34	35	34	34	41	38	37	36	39	41	44	43	47	48	52	44	40	42	42	39.5
6 Inches	6PM	34	36	39	40	42	43	38	37	37	40	37	36	35	35	36	36	38	38	37	37	39	41	42	42	43	46	48	45	42	41	42	39.4
12 Inches	6PM	36	37	39	39	41	43	41	39	38	40	39	38	38	37	38	38	38	39	39	39	39	40	41	42	42	45	46	-	44	43	43	40.0
24 Inches	6PM	38	39	39	40	41	43	42	42	42	41	41	41	41	40	40	41	40	40	41	41	41	42	42	42	43	45	44	-	44	45	43	41.5
36 Inches	6PM	43	43	42	42	43	45	43	43	43	43	43	44	44	43	43	45	43	43	44	44	44	44	44	44	44	44	44	45	45	45	45	43.7
72 Inches	6PM	44	44	44	44	44	45	44	44	44	44	44	44	44	44	44	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	46	44.6
SIKESTON CROP EXPERIMENT FARM																																	
1 Inch	5PM	47	52	50	52	59	64	44	46	47	52	41	39	41	40	47	41	50	46	41	44	46	49	51	44	50	58	59	55	48	50	53	48.6
3 Inches	5PM	45	51	50	51	56	61	47	46	48	51	42	41	41	41	46	42	49	46	42	44	46	49	49	46	49	55	56	55	50	50	52	48.3
6 Inches	5PM	45	49	48	49	53	58	51	45	48	49	44	42	41	41	45	42	47	45	43	43	45	48	49	47	47	52	54	54	51	50	51	47.6
12 Inches	5PM	45	46	46	46	49	53	53	46	46	46	46	44	42	42	43	43	44	44	43	42	42	45	46	47	-	48	51	52	51	49	49	46.6
24 Inches	5PM	45	45	46	46	46	48	50	48	47	47	47	46	45	44	44	44	44	45	44	44	43	44	45	46	46	46	48	49	49	49	48	46.1
48 Inches	5PM	46	46	46	46	46	47	47	47	47	47	47	47	47	47	47	46	46	46	46	46	46	46	46	46	46	47	47	47	47	48	48	46.6
72 Inches	5PM	45	46	46	46	46	46	46	46	46	47	47	47	47	47	47	47	47	47	46	46	46	46	46	46	46	46	47	47	47	47	47	46.4

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Hall	3 C
Amity	0143	DeKalb	7	39 52	94 26	1010	6P	7A	O. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. B. Book	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	1280		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Henecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. H. Howerton	3
Buick Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred R. Kloepper	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	3818	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	8	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U.S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	8	37 48	93 48	750	6P	6P	Harry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold H. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karos	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		8A	Mo. Highway Dept.	3
Charleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	H. D. Dupy	3
Chillicothe Radio KCBI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCBI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U.S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U.S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 47	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 6 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adalhelm Hess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Finn	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Bonnie S. Henson	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	-		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8A	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. H. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Hillgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold O. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin H. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred H. Hatcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Rubottom	2 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Delorus J. Leftwich	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey 3 WSW	3537	Barry	11	36 42	83 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 38	92 47	-		MID	Mary M. White	C
Hamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
Hannibal	3596	Marion	6	39 42	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	8	39 43	91 22	712	MID	MID	Board of Pub. Works	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John H. Miller	C
Harrisonville	3649	Cass	9	38 39	94 20	804	6P	7A	J. H. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 56	93 19	-	6P	8P	Harold E. Carlstrom	2 3 5
Higbee 7 S	3835	Howard	7	39 13	92 32	750		MID	Hilda M. Hargis	C
Highpoint 2 SW	3849	Moniteau	7	38 28	92 37	-		MID	Mrs.John H. Dutcher	C
Hornersville	3999	Dunklin	10	36 03	90 06	-		MID	Sallie E. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	2 3 5
Jackson	4226	C Girardeau	8	37 23	89 40	460	5P	5P	David H. Seibert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	6P	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
Jewett 7 E	4301	Madison	10	37 22	90 21	615		MID	Howard R. Gregory	C
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	8	40 25	91 43	-		8A	Wesley E. Hayden	3
#Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K.C. St.John & Elmwood	4364	Jackson	7	39 08	94 32	-		MID	Lester Applegate	C
K. C. Green Haven West	4367	Clay	7	39 12	84 33	882	6P	7A	E. D. Farthing	2 3 5
K. C. 75th & Holmes	4368	Jackson	7	39 00	94 35	-		MID	Lester Applegate	C
K.C. 37th & Raytown Rd.	4374	Jackson	7	39 03	94 30	-		MID	Lester Applegate	C
Kansas City U. of K.C.	4378	Jackson	7	39 02	94 35	908	6P	6P	University of K.C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 08	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	36 38	91 39	960	6P	7A	Genevieve T. Smith	2 3 5

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	585	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 18	960	7A	7A	M. Aull Van Baffter	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	Mrs. A. O. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Rays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Damson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	8P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	-		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 52	1169	6P	6P	Jack Lloyd Jaquay	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Truehlood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth O. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	6	39 09	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5987	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		MID	Capt. W. P. Simmons	C
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Bill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert H. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Rensley	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Herry W. Ragar	3
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Hurtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harris	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam R. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	[illegible]. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	38 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Ernest T. Swan	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulhright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Harmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6834	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith H. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie R. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 18	91 25	-		7A	[illegible]. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Ap	7440	Buchanan	7	39 46	94 55	809	MID	MID	U. S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David R. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7656	Newton	8	36 50	94 37	850		MID	Bosea N. Harrison	C
Seymour 4 NNE	7674	Webster	11	37 12	92 45	1640	5P	7A	Claude E. Garfit	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Hill	2 3 5
Siloam Springs	778D	Howell	11	36 48	92 04	-		7A	Bess M. Hyers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina H. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8D03	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Gross	2 3 5 C
Stet 6 SE	8063	Carroll	7	39 21	93 41	-		MID	Edward Stevens	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 06	62D		7A	Hugh E. Dill	3 7 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester H. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	93 37	840	5P	7A	W. H. Estes	2 3 5 C
Troy	8456	Lincoln	6	38 59	90 58	515		7A	Robert L. Nichols	3 7
Tyrone 2 WNW	8498	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5
Unionville	8523	Putnam	2	40 29	93 00	-	6P	7A	Franklin H. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	90 28	410		7A	Louis C. Brown	3
Van Buren	8569	Carter	1	37 00	91 01	480		6A	H. W. Rilterbrand	3
Vandalia	8577	Audrain	6	39 18	91 30	766	5P	5P	Naomi K. Stoutz	2 3 5

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Vanzant 4 SE	8585	Douglas	11	36 56	92 18	-		7A	C. D. Smith	3
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8812	Maries	5	38 05	91 44	1040		M1D	Virginia F. Buffman	C
Vichy CAA AP	8614	Maries	3	38 08	81 46	1125	M1D	M1D	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	82 00	-		M1D	James McKinney	C
Villa Ridge 3 NW	8630	Franklin	7	38 29	80 55	-		M1D	Vincent Kellman	C
Waco	8664	Jasper	8	37 14	84 35	-		7A	Lester O. Sigars	3
Wappapello Dam	8700	Butler	10	36 55	90 17	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warrensburg Cent. T.C.	8712	Johnson	7	38 46	83 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	8	38 15	93 22	705	5P	7A	C. C. Boepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 31	91 00	-		M1D	Joe Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph M. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 34	90 22	630	6P	6P	Barrison King	2 3 5
Weingarten	8799	St.Genevieve	6	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1003	M1D	M1D	P. S. Kreigh	2 3 5 7 C
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Juiian	3
Willow Springs	8995	Bowell	1	36 59	81 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Bowell	1	36 58	91 59	-		M1D	O.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulleti..

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

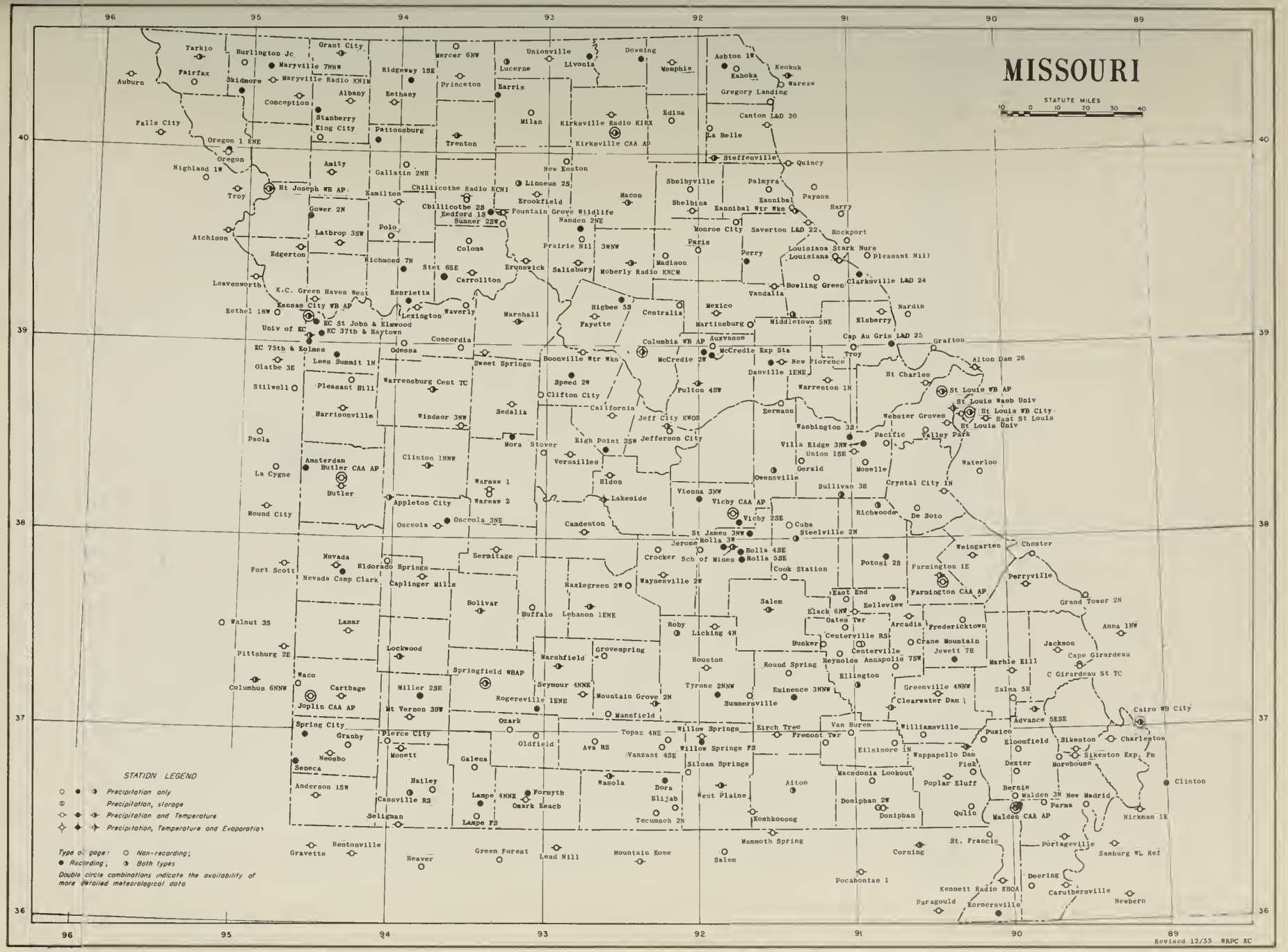
Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Additional information regarding the climate of Missouri may be obtained by writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

- \- No record in Tables 3, 5, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C Data for recorded stations, denoted by "C" are processed for special purposes and published later in Hourly Precipitation Data.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

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NWRC, Asheville, N. C. -- 5-8-56 -- 940


MISSOURI
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non-recording; Recording; Both types
Double circle combinations indicate the availability of more detailed meteorological data
Revised 12/55 WRPC KC

551.05
UNMS
Vol.60 4

Nat. Nest.

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

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JUL 1956
UNIVERSITY OF ILLINOIS

APRIL 1956

Volume LX No. 4

ASHEVILLE: 1956

NAT.
HIST.

WEATHER SUMMARY

April was cool and pleasant. There was little rain before the 28th when generous amounts fell over most of the State. Winter wheat deteriorated during the month but the rains which fell near the end of April were expected to improve all crops generally.

The first few days of April were quite mild. A cold front crossed the State on the third and temperatures dropped to near seasonal on the 4th. Warmer weather returned on the 5th. A second cold front crossed the State on the 6th and northerly winds poured cold air into the State on the 7th and 8th. Maximum temperatures reached the 70's at many stations on the 5th and at most stations except in the northwest on the 6th. Maximums on the 7th to 10th were generally in the 40's and 50's. Mild temperatures returned on the 14th and maximum temperatures reached the lower 80's over much of the State. Northerly winds and cool weather predominated from the 15th to 20th. Maximums were mostly in the 50's and lower 60's and minimums during the period were mostly in the 30's. Southerly air flowed into the State on the 21st and maximums in the 80's were common over much of the State. A cold front passage on the 22d and 23d introduced another brief period of below-seasonal temperatures. Most stations registered their lowest temperatures for the month on the 8th, 23d, or 24th. Monthly minimums ranged from 35° at Wappapello Dam on the 8th to 16° at Tarkio on the 24th. Southerly winds on the 27th brought in warmer air over the entire State and maximums reached the 80's and lower 90's. Most stations registered their highest temperatures for the month on the 27th. Maximums ranged from the lower 80's at Elsberry and at a few south central stations to the lower 90's over several northwestern counties and over some of the central and northeastern counties. The highest temperature for the month, 93°, occurred at Albany on the 27th. Monthly mean temperatures ranged from 48.6° at Kirksville Airport to 60.2° at Caruthersville. Monthly mean temperatures were below the long-term means at almost all stations. Monthly temperature departures ranged from +1.2° at Harrisonville to -5.6° at Clinton. In general, the areas with the largest negative departures were in the northeast, the extreme southwest, and the extreme southeast. The stations having positive temperature departures were rather widely scattered.

Light scattered showers occurred on many days during April. Substantial showers fell over some localities on the 9th and 10th and over most of the State on the 28th. Saverton Lock and Dam received 3.94 inches during the twenty-four hours ending at 7:00 a.m. on the 29th. Many stations received more than two inches during that storm. Monthly precipitation totals ranged from 0.66 inch at Albany to 5.47 inches at Willow Springs. Most of the area southeast of a line from the southwestern corner of the State to St. Louis received more than three inches of rain during the month. In general, the extreme northern counties of Missouri and a large area in the west central part of the State received less than two inches. In general, those two areas received less than half as much rain as is usual for April. April precipitation exceeded the long-term means at the stations that lie in the area bounded by lines joining Fayette, Canton, and Troy and at a few scattered stations. Most Missouri stations received substantially less than their long-term means. Snowfall was of little consequence. Four inches fell at Pleasant Hill on the 9th and 10th. Several stations received small amounts. Flurries occurred at numerous stations but many stations received no snow.

Farm work progressed ahead of schedule during the early part of April under mostly fair weather conditions. The winter wheat stands were poor and the dry soil hindered germination of spring planted crops. Some blue grass was dead. In general, pastures started slowly. Water hauling for stock and domestic use continued and more wells failed. Most central and southern counties received much needed showers on the 9th and 10th. The north continued dry. The condition of fall seeded crops was the poorest since 1950. The general showers, which were locally heavy from the west central to the northeast, improved crop prospects considerably. At the end of the month, planting of corn, cotton, and soybeans was well under way in the Bootheel and farmers were ready to resume corn planting elsewhere as soon as the fields dried. Pasture and crop growth was expected to improve sharply in response to the generous showers which fell on the 28th.

STORMS

Several damaging storms occurred in Missouri on April 2d. A tornado destroyed some farm buildings in Worth County early in the morning. At noon, lightning struck and killed a farmer in Bates County. In the early afternoon, wind and hail caused $5,000 damage to crops and $10,000 damage to other property in Dade County. The wind damaged buildings in Dadeville. Hail a half inch in diameter broke windows in Greenfield. Hail three inches in diameter damaged roofs and broke windows in Lockwood. About mid-afternoon, a windstorm leveled two sheds and unroofed a barn in Cooper County. Very early on the 3rd, a tornado destroyed five barns and damaged a dwelling and some trucks and trailers in the Noel and Pineville vicinities, McDonald County. One person was injured. The property damage was estimated at $10,000. Another tornado caused $100,000 property damage and injured two persons in Jasper County early on the 3d. The tornado destroyed a factory roof, damaged merchandise, destroyed some garages, and damaged thirty houses.

A windstorm on the 7th crumpled an interior wall of a school building under construction and damaged heating and plumbing fixtures in St. Louis County. The damage was estimated at $30,000. Hail and heavy rain damaged the roofs of several homes near Granby, Newton County, on the 14th. The damage was estimated at $2,000. About 10:30 p.m. on the 14th, hail destroyed the roofs of several homes in Stone County. Hail as large as hen eggs destroyed a broiler house roof and two hundred eighty broilers were drowned. The property damage was estimated at $50,000.

Three barns were destroyed, a service garage damaged, and two barns damaged by a thunderstorm about 12:30 a.m. on the 26th in Buchanan County. The damage was estimated at $30,000. Property damage in St. Francois County due to thunderstorm activity late on the 28th amounted to $2,500. Two homes were damaged, some barns were unroofed, and some trees were blown down.

Lucius W. Dye

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	WNW	15	13.0	56	NW	7	59	69	43	46	7	4	2	0	1	0	14	66	5.8
KANSAS CITY WB AIRPORT	NW	16	13.6	47	SW	3	56	64	45	42	5	4	0	1	1	0	11	58	5.4
ST. JOSEPH WB AIRPORT	-	-	14.3	-	-	-	-	-	-	-	3	4	3	0	1	0	11	-	5.3
ST. LOUIS WB CITY	WNW†	18†	13.4	50	SW	1	57†	65†	43†	47†	2	7	2	3	0	0	14	56	5.7
SPRINGFIELD WB AIRPORT	S	17	15.0	49	NW	7	67	74	44	48	4	3	4	1	0	0	12	62	5.3

† -- airport data

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature									No. of Days				Precipitation				Snow, Sleet			No. of Days		
	Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN DIVISION																							
ALBANY	67.2	36.3	51.8		93	27	22	8+	424	2	0	11	0	0.66	- 2.13	0.36	28	T	0		3	0	0
AMITY	66.9	37.9	52.4		90	27	22	8	401	1	0	11	0	1.97	- 2.13	0.87	28	T	0		5	2	0
BETHANY	67.2	35.6	51.4	- 0.1	92	27	23	8+	426	1	0	11	0	0.70	- 2.59	0.34	28	0.0	0		3	0	0
BROOKFIELD	68.5	38.3	53.4		91	27	25	23	372	1	0	10	0	1.49		0.72	29	0.0	0		4	1	0
BRUNSWICK	67.5	39.5	53.5	- 0.7	90	27	24	8	365	1	0	7	0	3.44	- 0.39	2.64	29	T	0		5	1	1
CANTON L AND D 20	64.1	36.5	50.3	- 2.6	91	27	23	24	440	1	0	10	0	3.06	0.30	2.18	29	T	0		3	2	1
CARROLLTON	67.7	38.8	53.3		88	27	25	8+	373	0	0	9	0	2.26		1.08	29	T	0		5	2	1
CHILLICOTHE RADIO KCHI	68.7	36.8	52.8	0.8	90	27	22	24	386	1	0	10	0	1.87	- 1.35	0.86	28	0.0	0		3	2	0
COLUMBIA WB AR R	64.4	40.4	52.4	- 2.1	90	27	27	23	399	1	0	4	0	2.25	- 1.55	1.51	28	T	T	23	3	1	1
CONCEPTION	68.1	37.6	52.9	0.7	90	1	21	24	385	1	0	8	0	1.72	- 1.01	1.11	3	T	0		2	1	1
EDGERTON	68.2	33.8M	51.0M	- 2.8	90	27	22	8	449	1	0	12	0	3.05	- 0.03	1.70	28	0.0	0		4	2	1
ELSBERRY AM	62.8	37.2	50.0	- 3.6	83	3	22	23	453	0	0	9	0	4.47	1.42	2.23	29	T	0		6	3	1
FAYETTE	65.7	39.9	52.8	- 1.4	90	27	24	8	386	1	0	6	0	3.98	0.43	1.83	28	T	0		5	2	2
FOUNTAIN GROVE WILDLIFE	67.4	37.9M	52.7M		88	27	22	23	395	0	0	8	0	1.60		0.67	29	0.0	0		3	2	0
FULTON 4 SW AM	66.2M	38.8	52.5M	- 2.1	90	28	26	8	384	1	0	7	0	2.65	- 1.36	1.05	29	T	0		4	2	1
GRANT CITY	65.1	37.2	51.2	- 1.0	92	27	22	8	431	1	0	11	0	1.33	- 1.63	0.93	3	T	0		2	1	0
HAMILTON	66.5	39.5	53.0	0.8	90	27	25	8	382	1	0	7	0	2.49	- 0.79	1.41	28	0.0	0		4	2	1
HANNIBAL WATERWORKS	61.8	37.5	49.7	- 3.7	89	27	26	8	465	0	0	6	0	2.55	- 0.64	1.68	28	0.0	0		3	2	1
KANSAS CITY WB AP R	64.5	42.6	53.6	- 2.2	89	27	32	8	377	0	0	1	0	2.77	- 0.84	1.77	28	T	0		2	2	1
K C GREEN HAVEN WEST	67.3	39.1	53.2		89	27	24	8	381	0	0	8	0	2.74		1.31	29	2.2	T	10	3	2	1
KIRKSVILLE RADIO KIRX	64.4	34.2M	49.3M	- 2.6	89	27	20	23+	480	0	0	16	0	2.24	- 1.86	0.97	28	T	0		4	2	0
KIRKSVILLE CAA AR R	62.2	35.0	48.6		88	27	19	24	497	0	0	13	0	1.86		1.23	28	T	0		3	1	1
LATHROP 3 SW	63.7M	35.9M	49.8M						493	0	0		0	3.93		2.74	28	T	0			2	1
LOUISIANA STARKS NUR	66.4	38.2	52.3	- 1.7	86	27	21	23	402	0	0	9	0	4.30	0.58	2.34	29	0.0	0		5	2	1
MACON AM	63.6	36.2	49.9	- 3.2	89	28	25	8	468	0	0	12	0	3.34	- 0.32	2.20	29	0.0	0		4	2	1
MARYVILLE RADIO KNIM																							
MEMPHIS AM	63.4M	35.9M	49.7M	- 1.5	91	28	25	24	473	1	0		0					0.0	0				
MEXICO AM	65.1M	38.0	51.6M	- 2.2	90	28	26	8	411	1	0	8	0	4.90	1.15			0.0	0				
MOBERLY RADIO KNCM	66.2	38.1M	52.2M	- 1.5	91	27	26	8	408	1	0	11	0	3.80	- 0.23	1.92	28	0.0	0		5	2	2
NEW FLORENCE	67.3	40.0	53.7		90	27	27	8	358	1	0	8	0	3.62		0.97	10	T	0		4	4	0
OREGON	65.8	38.9M	52.4M	- 0.3	92	27	23	8	415	2	0	6	0	0.91	- 2.38	0.32	3	T	0		4	0	0
PRINCETON	67.4	38.8	53.1		90	27	19	24	380	1	0	11	0	1.20		0.65	28	0.0	0		4	1	0
SAINT CHARLES	68.7	43.3	56.0	0.4	91	27	30	23	307	1	0	3	0	2.83	- 0.92	0.95	29	T	0		4	2	0
SAINT JOSEPH WB AP R	63.7	38.1	50.9	- 3.6	91	27	25	8	444	1	0	8	0	1.82	- 1.53	1.24	28	T	0		4	1	1
SALISBURY	67.3	39.0	53.2		89	27	27	8+	369	0	0	7	0	2.61		1.58	29	0.0	0		4	2	1
SAVERTON L AND D 22	64.0	39.0	51.5	- 3.3	91	27	29	8+	414	1	0	7	0	4.99	0.30	3.94	29	T	0		4	1	1
SHELBINA	66.8	36.4	51.6		90	27	18	23	418	1	0	13	0	3.88	0.13	2.25	29	0.0	0		4	2	2
STEFFENVILLE	65.9	37.6	51.8	- 1.3	91	27	22	24	409	1	0	9	0	3.71	0.13	3.08	29	0.0	0		3	1	1
TARKIO	67.4	35.9	51.7	- 0.5	92	1+	16	24	430	2	0	13	0	1.07	- 2.17	0.92	28	T	0		1	1	0
TRENTON	66.9M	39.0M	53.0M	0.3	90	27	25	24	393	1	0	8	0	1.41	- 2.17	0.78	28	0.0	0		2	2	0
UNIONVILLE	64.2	37.4	50.8	- 0.2	87	27	24	8	431	0	0	9	0	1.41	- 2.29	0.71	28	0.0	0		2	2	0
VANDALIA																							
WARRENTON 1 N	67.4	41.0	54.2	- 0.6	90	27	28	8	349	1	0	6	0	3.13	- 0.91	0.91	10	0.0	0		5	3	0
DIVISION			52.0											2.63				0.1					
SOUTHWESTERN DIVISION																							
ANDERSON 1 SW	69.1M	39.1M	54.1M	- 2.6	85	14+	22	8	372	0	0		0	4.21	- 0.48	1.68	29	0.0	0		6	3	2
ARRETON CITY	69.0	40.7	54.9	- 1.2	88	26+	24	24	336	0	0	8	0	1.42	- 2.71	0.50	9	T	T	9	4	1	0
BOLIVAR	68.6	42.4	55.5	- 0.8	88	27	28	8+	319	0	0	5	0	1.14	- 3.03	0.61	9	0.0	0		4	1	0
BOONVILLE WATERWORKS AM	64.5	39.5	52.0	- 1.9	90	28	29	8+	403	1	0	6	0	3.45	- 0.42	2.23	29	0.0	0		3	2	1
BUTLER	69.7M	41.8M	55.8M		88	26	24	24	314	0	0		0	1.62		0.89	29	T	T	9	4	1	0
BUTLER CAA AR	66.0	38.6	52.3		88	26	23	24	400	0	0	10	0	1.29		0.68	28	0.1	0		3	1	0
CALIFORNIA	69.0M	42.8M	55.9M		90	27	28	24	302	1	0		0	2.01		0.79	29	2.0	0		5	1	0
CAMDENTON	69.7	43.2M	56.5M		92	27	26	24	296	2	0		0	1.99		0.68	10	T	0		7	2	0
CARLINGER MILLS	68.3	41.5	54.9		89	27	24	8	334	0	0	7	0	1.08	- 2.51	0.52	9	T	0		4	1	0
CARTHAGE	68.9	38.6	53.8		86	26	21	7	345	0	0	9	0	2.21		0.83	10	0.0	0		5	2	0
CLINTON 1 NNW AM	65.0	36.4	50.7	- 5.6	87	28	19	8	450	0	0	16	0	2.03	- 2.14	1.15	29	0.0	0		3	2	1
ELDON	68.1				89	27				0	0		0	1.56	- 2.60	0.47	9	T	T	9	5	0	0
HARRISONVILLE	68.4	41.8	55.1	1.2	87	27	26	8	327	0	0	5	0	2.27	- 1.11	1.18	29		1	10	3	2	1
HERMITAGE	69.8	38.5	54.2		91	27	19	8	347	1	0	10	0	0.99				0.0	0				
JEFF CITY RADIO KWOS	69.3	42.3	55.8	- 0.2	90	27	29	23	304	1	0	5	0	1.38	- 2.60	0.35	9+	T	T	9	4	0	0
JOPLIN CAA AR	65.8	43.0	54.4	- 4.1	85	26	30	17	346	0	0	2	0	2.91	- 1.79	0.80	14	T	0		6	4	0

See reference notes following Station Index.

CLIMATOLOGICAL DATA

MISSOURI

APRIL 1956

TABLE 2 - CONTINUED

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
KANSAS CITY UNI OF K C		67.9	40.4	54.2	- 2.4	89	27	30	8+	349	0	0	6	0	3.14	- 2.15	1.39	28	0.0	0		4	3	1
LAKESIDE	AM	66.7	40.2	53.5	- 1.9	90	28	25	23	370	1	0	8	0	1.62	- 1.36	0.85	10	0.0	0		5	1	0
LAMAR	AM	66.4	41.1	53.8	- 2.8	86	27	25	8	364	0	0	8	0	1.47	- 3.05	0.93	10	0.0	0		2	1	0
LEBANON 1 ENE		67.0	41.7	54.4	- 1.1	87	27	26	24	349	0	0	5	0	1.87	- 2.48	1.01	10	0.0	0		5	1	1
LEXINGTON	AM	65.1	40.0	52.6	- 2.0	88	28	28	8	392	0	0	6	0	3.46	- 0.34	2.36	29	1.0	0		4	2	1
LOCKWOOD		68.3	42.3	55.3	- 1.2	86	26	26	8	313	0	0	5	0	2.35	- 2.18	0.82	10	0.0	0		6	2	0
MARSHALL		67.5	39.5	53.5	- 1.3	85	27+	23	8	365	0	0	9	0	3.05	- 0.84	1.50	29	0.0	0		5	2	1
MARSHFIELD		67.4	41.6	54.5		85	27	28	23	335	0	0	6	0	1.51		0.68	9	T	0		4	1	0
MONETT		68.6M	39.3M	54.0M		85	14+	25	8	360	0	0		0	4.28		1.67	15	0.0	0		5	3	2
MOUNTAIN GROVE 2 N		69.2	42.2	55.7	0.8	82	27	27	8	289	0	0	3	0	4.07	- 0.45	1.70	29	0.0	0		6	3	2
MOUNT VERNON 3 SW		67.5	40.5	54.0	- 2.1	84	26+	23	8	348	0	0	9	0	2.34	- 2.11	0.88	15	T	0		5	2	0
NEOSHO		70.2	42.0	56.1	- 2.2	86	26	25	8	304	0	0	6	0	2.32	- 2.24	0.88	15	0.0	0		4	2	0
NEVADA		70.3	43.0	56.7	1.0	89	26	28	24	284	0	0	4	0	1.05	- 3.24	0.78	10	0.0	0		2	1	0
NEW FRANKLIN 1 W		68.5	39.0	53.8		90	28	25	8+	360	1	0	6	0	3.56		2.08	29	0.0	0		4	2	1
OSCEOLA		69.8	40.8	55.3		90	27	26	8+	322	1	0	7	0	1.42		0.57	29	0.0	0		3	2	0
OZARK BEACH	AM	69.0	41.5	55.3		86	15+	27	8	308	0	0	4	0	3.30	- 1.17	1.30	29	0.0	0		5	3	1
PIERCE CITY 4 NNE											0	0		0					0.0	0				
SEDALIA		67.9	41.4	54.7	- 0.6	89	27	26	8	340	0	0	4	0	2.79	- 0.94	1.71	29	0.0	0		4	2	1
SELIGMAN		66.3M	43.0M	54.7M	- 1.9	83	26	29	7+	333	0	0	4	0	3.21	- 0.85	0.77	2	0.0	0		7	3	0
SEYMOUR 4 NNE																								
SPRINGFIELD WB AP	R //	65.0	40.8	52.9	- 2.6	86	27	28	8+	383	0	0	5	0	1.75	- 2.59	0.62	9	0.1	T	10+	5	1	0
SWEET SPRINGS		67.8	38.3	53.1		89	27	21	23	377	0	0	12	0	2.97		1.12	29	T	0		5	3	1
VERSAILLES																								
WARRENSBURG CENT T COL		67.6	42.1	54.9	- 1.2	86	27	28	8+	331	0	0	4	0	2.28	- 1.38	1.01	29	T	0		4	1	1
WARSAW NO 1		69.8	39.7	54.8	- 1.9	92	27	23	23	339	2	0	10	0	1.44	- 3.02	0.75	10	0.0	0		6	3	2
WASOLA		69.1	44.2	56.7		85	27	28	8	274	0	0	4	0	3.41		1.24	29	0.0	0		6	3	2
WAYNESVILLE 2 W		69.8	40.0	54.9		88	27	22	23	337	0	0	10	0	2.67		0.74	9	0.0	0		6	2	0
WINDSOR 3 NW		67.2	41.2	54.2		87	27	25	24	349	0	0	7	0	1.86		1.12	29	1.0	T	10	3	2	1
DIVISION				54.5											2.31				0.1					
SOUTHEASTERN DIVISION																								
ADVANCE 5 ESE		69.8	44.2	57.0	- 0.5	86	27	30	20+	272	0	0	3	0	4.16	- 1.01	1.81	3	0.0	0		5	4	1
ARCADIA		67.9M	40.1	54.0M	- 1.3	84	28	26	24	344	0	0	6	0	3.64	- 1.18	1.40	29	0.0	0		5	3	1
BIRCH TREE		69.9	42.1M	56.0M	- 1.1	84	14	22	8	294	0	0		0	3.62	- 1.14	1.47	29	0.0	0		6	3	2
BLACK 6 NW																								
CAPE GIRARDEAU MO ST																								
CARUTHERSVILLE		71.6	48.7M	60.2M	0.0	84	27+			184	0	0		0	4.54	0.02	0.89	10	0.0	0		8	5	0
CHARLESTON		70.8	45.4	58.1		85	27	33	8+	242	0	0	0	0	4.67		1.45	15	0.0	0		7	4	3
CLEARWATER DAM		72.7	44.0	58.4		87	26+	30	19+	245	0	0	4	0	2.05		1.06	29	0.0	0		4	1	1
CRYSTAL CITY 1 N		66.8M	37.8M	52.3M	- 2.7	85	2	25	23	395	0	0		0					0.0	0				
DONIPHAN		72.3	42.8	57.6	- 0.9	85	14+	23	8	261	0	0	7	0	3.64	- 1.29	1.75	15	T	0		5	2	2
FARMINGTON 1 F		69.4	40.9	55.2	- 1.7	84	14+	24	23	329	0	0	9	0	3.47	- 1.05	1.30	29	T	0		8	2	1
FARMINGTON CAA AP		65.3	40.4	52.9		82	14+	27	23	381	0	0	5	0	3.40		0.77	29	1.1	0		9	2	0
GREENVILLE 4 NNW		71.0	41.4	56.7	0.1	86	26+	25	8	286	0	0	9	0	1.81	- 2.89	0.66	29	0.0	0		4	1	0
HOUSTON	AM	66.2	38.8M	52.5M	- 3.4	84	27	26	7+	389	0	0	10	0	3.98	- 0.29	2.15	29	T	0		6	2	1
JACKSON		70.0	43.2	56.6	- 0.5	85	26+	29	19	280	0	0	4	0	2.97	- 1.37	0.70	15	0.0	0		7	2	0
KENNETT RADIO KBOA		72.5	45.3	58.9		87	28	32	8	217	0	0	1	0	3.47		0.83	29	0.0	0		7	4	0
KOSHKONONG		70.3	46.0	58.2	- 0.3	83	14+	31	8	239	0	0	2	0	3.68	- 1.34	1.23	15	0.0	0		5	3	2
LICKING 4 N	AM	65.9	40.2	53.1	- 3.6	85	28	24	23	373	0	0	7	0	2.96	- 1.72	1.62	29	T	T	24	4	2	1
MALDEN CAA AP	R	69.8	45.7	57.8		86	26+	33	8	253	0	0	0	0	3.19		0.90	15	0.0	0		6	3	0
MARBLE HILL		70.3	41.1	55.7	- 1.5	85	26	25	19	311	0	0	10	0	2.30	- 2.19	0.46	29	0.0	0		7	0	0
PERRYVILLE		69.7	43.5	56.6		85	27	29	7+	289	0	0	3	0	3.72		1.35	15	0.0	0		6	3	1
POPLAR BLUFF		70.8	44.6	57.7	- 1.8	84	27	31	8+	252	0		4	0	4.05	- 0.46	1.74	15	0.0	0		7	2	1
PORTAGEVILLE		71.5	47.4	59.5		85	27+	34	8	210	0	0	0	0	3.18		0.84	10	0.0	0		7	3	0
ROLLA SCHOOL OF MINES	AM	65.9	42.9	54.4	- 1.5	88	28	28	24	341	0	0	3	0	2.23	- 1.99	0.92	10	T	0		7	1	0
SAINT LOUIS WB AP	R	64.1	42.6	53.4	- 2.2	89	27	31	8	368	0	0	2	0	2.85	- 1.08	0.68	28	T	0		6	2	0
SAINT LOUIS WB CITY	R	64.1	44.9	54.5	- 2.0	87	27	32	24	336	0	0	1	0	2.98	- 1.03	0.63	10	T	0		5	3	0
SAINT LOUIS UNIVERSITY		65.9	46.0	56.0	0.3	88	27	32	24	306	0	0	1	0	3.94	0.08	1.45	10	T	0		6	2	2
SAINT LOUIS WASH UNI	AM	65.6	43.4	54.5	- 1.8	89	28	32	24	338	0	0	1	0	3.57	- 1.39	1.83	29	0.0	0		5	2	1
SALEM	AM	67.0	40.4	53.7	- 2.3	86	26+	25	23	363	0	0	7	0	4.96	0.46	3.45	29	T	T	24	5	2	1
SIKESTON	AM	68.6	43.5	56.1	- 2.0	85	27+	31	8	293	0	0	2	0	4.17	- 0.45	1.10	4	0.0	0		8	4	1
SIKESTON CROP EXP FARM		68.7	44.0	56.4		86	27	31	7+	285	0	0	3	0	4.53		1.36	15	0.0	0		7	4	1
UNION 1 SE		68.0	40.3	54.2	- 2.7	91	27	24	23	358	1	0	9	0	2.69	- 1.67	1.10	10	T	T	7+	6	2	1
VICHY CAA AP		64.7	40.9	52.8		87	27	27	8	385	0	0	6	0	2.09		0.87	9	T	T	24	5	2	0
WAPPAPELLO DAM	AM	68.4	45.8	57.1	- 2.2	84	28	35	8+	258	0	0	0	0	3.27	- 2.21	1.00	15	0.0	0		6	4	1
WEBSTER GROVES		68.2	43.0	55.6		88	27	31	23+	314	0	0	3	0	3.64		1.47	29	0.0	0		5	3	2
WEINGARTEN		68.4	45.7	57.1		84	27	30	8+	282	0	0	3	0	4.10		1.55	3	0.0	0		6	3	2
WEST PLAINS		67.4	40.9	54.2	- 2.8	83	26+	28	8	341	0	0	7	0	4.02	- 1.63	1.53	15	T	0		6	3	1
WILLOW SPRINGS		67.8	40.2	54.0		83	14+	23	8	347	0	0	11	0	5.47	0.63	2.10	29	0.0	0		5	3	3
DIVISION				55.8											3.51				T					

Ø DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION MEANS.

DAILY PRECIPITATION

Table 3

MISSOURI
APRIL 1956

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	4.16		T	1.81					.15	T	.61	.05			.02	.89								.06	T				.57		
ALBANY	.66						.05																						.36	.15		
ALTON	3.77			.27							.58	T				1.55	.17							.03	.10					1.07		
AMITY	1.97			.56				.05			.15	T												T	T	.03	.18		.87	.13		
ANDERSON 1 SW	4.21			.59						.36	.38	.05				1.04									.11	T				1.68		
ANNAPOLIS 7 SW	3.51	T	T	.40				T			.42	.08			.08	.91	T								.19		.03			1.40	T	
APPLETON CITY	1.42		.06							.50	.29				.10	T							T	T						.47		
ARCADIA	3.64			.62							.45						.94									.05		.18		1.40		
AUXVASSE	2.93						T	T		.10	.48												.02	.06		.70			.48	1.09		
AVA RANGER STATION	4.71			.21						.50	.68	.03			.02	1.61									.27	.03				1.36		
BELLEVIEW	3.96			.48							.51	.12				.92									.15		.12			1.66		
BERNIE	3.78				.78		.12				.38	.32				.97	.24							.05	.10					.80	.02	
BETHANY	.70			.14				T			.03						T										.03		.34	.16		
BIRCH TREE	3.62			.11							.72	.11				1.05								.04	.12					1.47		
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLOOMFIELD	5.42		T		2.45		.10				.52	.35				.58	.25							T	.16					.93	.08	
BOLIVAR	1.14		T							.61	.17					T									T	.14				.22		
BOONVILLE WATERWORKS	3.45										.26													.01	.07	.08	.07	.03	.60	2.23		
BOWLING GREEN	3.80										.45													.09	.10	.18	.62		*	2.36		
BROOKFIELD	1.49							.03			.15															.21	T		.38	.72		
BRUNSWICK	3.44							T			.15												T	T	.11	.02	.18	T	.34	2.64		
BUFFALO	1.25									T	.58	.04			.06	.08									.08		.06			.35		
BUICK TOWER	3.69	.06		.06							.80	.13			.02	.90									.13		.30			1.27	.02	
BUNKER	4.60	T		1.31							.78	.34			.06	.51											.26			1.34		
BURLINGTON JUNCTION	.86			.10				.05															.03						.60	.08		
BUTLER	1.62		.06							.31	.23				.10													.02	.01	.89		
BUTLER CAA AP	1.29		T							.40	.07				.13								T	T		T			.68	.01		
CALIFORNIA	2.01	.03	.02							.29	.49				.10							T		.05		.20			.04	.79		
CAMDENTON	1.99		.18				.04			.52	.68				.15								T		.11	.18				.13		
CANTON L AND O 20	3.06			T				.08	T		.23						T	T					T	T		T	.03		.54	2.18		
CAPE GIRARDEAU MO ST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CAPE GIRARDEAU	2.72			.25	.17			.13			.55	.26				.68	.05							.05	.03		.03			.52		
CAPLINGER MILLS	1.08		.10							.52	.21				.07	T							T	.02	.03			.10	.03		
CARROLLTON	2.26						.02			.14	.10												T	.07	.03	.11		.06	.65	1.08		
CARTHAGE	2.21			.60						.19	.83	.09			.01	.36											.02			.11		
CARUTHERSVILLE	4.54		T	.87			.52	.05			.89	.44				.41	.20							.09	.02		T			.52	.53	
CASSVILLE RANGER STA	3.51	.16		.13						.35	.55	.06				.57								T	.16					1.53		
CENTERVILLE	3.47		T	.23							.54	.31			.05	.58									.03		.16			1.57		
CENTERVILLE RANGER STA	3.29		T	.20							.55	.22			.02	.54									.04		.24			1.48		
CENTRALIA	5.06										.40						.04							.03	.15	.25	.15		.43	3.61		
CHARLESTON	4.67			1.00			.17				1.10	.19			T	1.45							T	.09	.13					.54		
CHILLICOTHE 2 S	1.91			T				.02			.12													.02	T	.04	.07		.99	.65		
CHILLICOTHE RADIO KCHI	1.87						.01			T	.08												.02			.12		T	.86	.78		
CLEARWATER DAM	2.05			.22	T						.30	.04			T	.31	T							.02	.05		.05			1.06		
CLIFTON CITY	2.65	.01	.01								.10				.53									T	.07	T	.13		.01	1.79		
CLINTON 1 NNW	2.03			T							.63				.25								T					T	T	1.15		
COLOMA	1.53										.12																.12		.52	.77		
COLUMBIA WB AP R	2.25		T				T	T		.36	.04				T	T							.04	.08	T	.21		.01	1.51	T		
CONCEPTION	1.72			1.11			T			T	.06												.04			.08			.39	.04		
CONCORDIA	3.35						T			T	.92												T		.03	T	.17	.08	.41	1.74		
COOK STATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRANE MOUNTAIN	2.68		.01	.47							.41	.09			.02	.47											.03			1.18		
CROCKER	1.90										*	1.12			.22		T													.56		
CRYSTAL CITY 1 N	-	.20	.22				.05				.13						.15						.05							-		
CUBA	2.66	.12		.02				T			1.10	.06			.02		T							T	.14	T	.20			1.00		
DEERING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DE SOTO	3.02	.15	.01	.10				.01			.89	.12			.20	.02	.06							T	.08	.05	.23			1.10		
DEXTER	4.17		T		.88		.06	T			.46	.31				.96	.35							.08	.15					.80	.12	
DONIPHAN	3.64			.19							.27	.12				1.75							T	.03	T					1.28		
DONIPHAN 2 W	3.33			T							.25	.12				1.40	.33							.03	.10					1.05	.05	
EAST END	3.73			.14							.72	.15			.15										.67					1.90		
EDGERTON	3.05										.34															.18			1.70	.83		
EDINA	2.17		.12					T			.21						.03										.07		.70	1.04		
ELDON	1.56	.06	.20							.47	.33				.03									.04	.03	.27	T			.13		
ELDORADO SPRINGS	1.75									.66	.31				.06															.72		
ELIJAH	2.85										1.10				.20															1.55		
ELLINGTON	2.90			.40							.52	.10				.48														1.40		
ELLSINORE 1 N	4.06	.12	.02	.61						.06	.40	.09			T	1.75							.04	T	.10	T				.87		
ELSBERRY	4.47		T	.12				.05			.57	.02												T	.12	.35	.99		.02	2.23		
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FARMINGTON 1 E	3.47	.31	T	.18						.03	.63	.06			.20	.37	.06						T		.18	.15				1.30		
FARMINGTON CAA AP	3.40	.31	.14				T			.33	.43				.48	.08	T						T	.16	T	.15			.55	.77		
FAYETTE	3.98		T				T			.13	.16					T							T	.08		.32			1.83	1.46		
FISK	4.11		T	.06	.36		.03				.47	.25				1.22	.48							.06	.13					1.05	T	
FOUNTAIN GROVE WILDLIFE	1.60						T			T							T						T	T		.32			.61	.67		
FREDERICKTOWN	4.29			.34							.48	.18			.04	1.54								T	T		.03			1.68		
FREMONT TOWER	3.04			.25							.55	.10				1.05														1.09		
FULTON 4 SW	2.65			T				T			.78				.27		T							T	.05	.07	.43		T	1.05		
GALENA	3.16			.03							.94					.55									.74					.90		
GALLATIN 2 NE	1.33			T							.11														T	.14		.68	.35		.05	
GERALD	2.96	.14	.20				.09			.29	1.02				.22								.04		.11	.38	.04		.06	.37		
GRANBY	3.00	T								.37	.47	.07			T	1.72									T		.08			.29		
GRANT CITY	1.33			.93			T																.01						.33	.06		
GREENVILLE 4 NNW	1.81			.05	T						.48	.18				.32								.03	.04					.66	.05	
GREGORY LANDING	1.76							T			.18						.01	T						T		.03	.05		.24	1.25		
GROVESPRING	2.04	T		T						.06	.68	.10			T	.45								T	.08		.02	T		.65		
HAILEY 3 WSW	3.13	T	.03	.12						.72	.20	.02				.70									.19					1.15		
HAMILTON	2.49							T			.30													T	T	.14	.06		1.41	.58		
HANNIBAL	2.78		T	T							.38						T	T						T		.03	.25		.47	1.65		
HANNIBAL WATERWORKS	2.55	T	T							.09	.07						T						.01	T		.17			1.68	.53		
HARRISONVILLE	2.27									.02	.82				.20										.02			.01	.02	1.18		
HAZLEGREEN 2 W	2.06										1.03	.12			.11	.06									.18	.17				.39		
HERMANN	3.21			.72				.12			1.12				.09										.05		.38			.73		
HERMITAGE	.99			.04						*	.76														.07	.12						
HOUSTON	3.98		.02							.90	.22				.37									.18		.12	.02			2.15		
JACKSON	2.97	T	T	.24				.32		T	.64	.14			.30	.70	.02						.02	.06	.04	T				.49		
JEFF CITY RADIO KWOS	1.38	T	.18	T			T			.35	.28	T			.08		T							T		.35	T		.05	.09	T	
JEFFERSON CITY	1.43	T		.12				T			.68	T			.06									.01	.02	.03	.33			.18		
JEROME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JOPLIN CAA AP	2.91	T	.63	.57						.61	.17				.80									T		T				.13	T	
KAHOKA	1.67										.22																	.05	.32	1.08		
KANSAS CITY WB AP R	2.77		T	T			T			.87	.05												T	.02		.03		.03	1.77	T		
K C GREEN HAVEN WEST	2.74			T				T		T	.86	.02												T		.05	.07	.03	.06	.34	1.31		
KANSAS CITY UNI OF K C	3.14						T			.80	.16												T	.02	T	.03			1.39	.74		
KENNETT RADIO KBOA	3.47			.14			.55	.05		.03	.59	.31				.63								.08	.06					.83	.20	
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KIRKSVILLE RADIO KIRX	2.24						T				.16						.02									.23				.97	.86		
KIRKSVILLE CAA AP R	1.86		.03				.06	T		.09	.07					.01	T						T	T		.17		.18	1.23	.02		
KOSHKONONG	3.68			.23							.79	.02				1.23	.19								.05		.02			1.15	T	
LA BELLE	2.07										.19																.10		.50	1.28		
LAKESIDE	1.62	.16	T	.17							.85	.02			.04	T								T	.10	.09	.10			.09		
LAMAR	1.47			.09						.15	.93				.09	.08											.04			.09		
LAMPE FOREST SERVICE	3.42									.19	.63	.02				.93									.18					1.47	T	
LATHROP 3 SW	3.93									*	.25													T		.23			2.74	.71		
LEBANON 1 ENE	1.87		T	.03				T			1.01	.11			.09	.13							T		.19		.05	T		.26		

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	3.46									T	.67													T	.04	.02	.18	.02	.17	2.36		
LICKING 4 N	2.96	.01		.05						.02	.64	.06			.02	.34									.09		.11			1.62		
LINNEUS 2 S	2.23		T	T			T				.19			T														1.25	.79		
LOCKWOOD	2.35			.80						.13	.82	.13			.07	.23											.02			.15		
LOUISIANA STARKS NUR	4.30		.02								.44						.11						.06		.07	.85			.41	2.34		
LOUISIANA	4.23							.09			.28	T					.05	.01						.05	.04	.06	.82	T	T	2.83	T	
LUCERNE	1.04										.07																		.63	.34		
MACEDONIA LOOKOUT	4.77	T	T	1.08						.22	.33	.11			T	1.97							T	.04	.10					.92		
MACON	3.34							.02			.10						.07							.03		.02	.16	.02	.72	2.20		
MADISON	3.69		.25														.05								.08		.15	.38	.63	2.15		
MALDEN CAA AP R	3.19		T	.63			.15			.18	.39	.01				.90							T	.08	.03	T				.82		
MANSFIELD	3.95		.16								1.10	.10				1.02									.20	.02				1.35		
MARBLE HILL	2.30			.08	.23			.16			.45	.32				.45								T		.15				.46		
MARSHALL	3.05									.18	.34												.01	.07		.31		.06	.58	1.50		
MARSHFIELD	1.51		T							.68	.28				T	.37									.17	.01	T		T			
MARTINSBURG	3.74						.13			.12	.38						.06						.04	.07	.05	.76		.03	.98	1.12		
MARYVILLE RADIO KNIM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MEMPHIS	-			.10							-												T					.04	.45	.69		
MERCER 6 NW	1.07			.20							.10																		.57	.20		
MEXICO	4.90			.11				.05			.34						.05							.06	.24	.15	.35		*	3.55		
MIDDLETOWN 5 ENE	3.87			.01				.11			.47						.05							.04	.16	.14	.76		.06	2.07		
MILAN	2.30							T			.16													T	.04	T	.04		1.26	.84		
MOBERLY RADIO KNCM	3.80						T			T	.10													.15	.02	.20		.01	1.92	1.40		
MONETT	4.28									.80	.16					1.67								T	.15	T				1.50		
MONROE CITY	4.22					T					.18						.11							.04		.37			.76	2.76		
MOREHOUSE	3.98			1.12			.03			T	.74	.16				1.10							T	.04	.16					.63		
MOSELLE	2.39	.23									.96				.09										.11	.15	.25			.60		
MOUNTAIN GROVE 2 N	4.07										1.20	.10			.03	.56									.22	.04	.20	.02		1.70		
MOUNT VERNON 3 SW	2.34	T	T	.06						.71	.31				.01	.88								T	.10	.06			T	.21		
NEOSHO	2.32									.72	.27	.04			.01	.88								T	.07					.33		
NEVADA	1.05			.05						.12	.78				.05										T	T				.05		
NEW BOSTON	1.64										.25																.24		.35	.80		
NEW FLORENCE	3.62	.05		.06							.97				T		.08						.03	T	.03	.70		T	.87	.83		
NEW FRANKLIN 1 W	3.56		T				T			.09	.30						T						.02	T	.09	.27	T	.03	.68	2.08		
NEW MADRID	3.55		.27	T	.20		.26				.74	.42				.68	.16								.07	.16				.53	.06	
ODESSA	3.54									.62	.18													T		.18			1.24	1.32		
OLDFIELD	5.40									.82	.30			T		2.28									T					2.00		
OREGON	.91			.32				.03			.15													T	.02	.11			.23	.05		
OSCEOLA	1.42		T							.51	.25												.02	.01	.02	.04				.57		
OWENSVILLE	2.11	T		T				.06			1.03	.01			.06									T	.13	.06	.36			.38	.02	
OZARK	4.49										.98	.98				1.05									.23					1.25		
OZARK BEACH	3.30			.05						.27	.63	.05				.82	T								.15		.03			1.30		
PACIFIC	3.24	.18						T			.90	.04			.25		.06							.04	.28		.31			1.18		
PALMYRA	2.90		.20								.26															.04	.18		.51	1.71		
PARIS	3.48	T					T				.17														.06	.38	.15		.41	2.31		
PARMA	3.28		.11	.05	.48	.21					.67	.22				.63	.27							.06	.08					.46	.04	
PERRYVILLE	3.72	.02		.22				T			.65	.30				1.35							.01	.08			.11			.98		
PIERCE CITY	3.47	.20		.10						.25	.66	.05				1.60									.03					.58		
PIERCE CITY 4 NNE	-		-	-						-	-	-			.04	1.75								.10		.04			T	.29		
PLEASANT HILL	3.50										.91				.05									T	.05	.05	T	T	.23	2.21		
POLO	2.18						.02				.22	T													.05	.18		1.02	.69			
POPLAR BLUFF	4.05		.01	.02	T						.46	.33				1.74	.33							.05	.15		.01			.84	.11	
PORTAGEVILLE	3.18		.01	.23			.46	.02			.84	.25				.64								.05		.05				.53	.10	
PRAIRIE HILL 3 WNW	3.42						T				.09														.03		.09		.84	2.37		
PRINCETON	1.20			.22							.13															T	T		.65	.20		
PUXICO	4.09		.02	.89				.08			.52	.38				.95	.18							.09	.10					.86	.02	
QULIN	3.92				.76		.10				.44	.25				.83	.30							.02	.08		T			1.11	.03	
REYNOLDS	3.90										.53	.77				.83										.10				1.67		
RICHWOODS	3.07	.35		.19				.04			.94				.13										.08		.23			1.11		
ROBY	3.06			.16							.87	.16			T	.50									.10		.12			1.15		
ROLLA SCHOOL OF MINES	2.23	.17	T	.05				T			.92	.03			.11	T	T								.15	.15	.16	T		.49		
ROUND SPRING 3 N	3.84			.52							.86					.46														2.00		
SAINT CHARLES	2.83	T	.04	.07				.02	T		.85	.12			.05	.01	.08	.03						.04	.05	.02	.48			.95	.02	
SAINT JOSEPH WB AP R	1.82		.02	T			.03			.12	.12												T	.01		.20		.08	1.24	T		
SAINT LOUIS WB AP R	2.85		.12				.02			.48	.45				.05	T	.06						.02	.03		.57			.68	.37		
SAINT LOUIS WB CITY R	2.98	.06	.02				.01	T		.44	.63				.08	T	.08						.04	.05		.49			.56	.52		
SAINT LOUIS UNIVERSITY	3.94	.18	.06					.01		.04	1.45	.02			.10		.17						.04	T	.06	.48			T	1.33		
SAINT LOUIS WASH UNI	3.57	.04		.05				.02			.91	.04			.09		.11							.02	.05	.12	.29			1.83		
SALEM	4.96			.04							.87	.07				.21									.18	.14				3.45		
SALISBURY	2.61						.03			.05	.09					T	T						T	.10	T	.23	T	T	.53	1.58		
SAVERTON L AND D 22	4.99	T	.07	T				.08			.20						.02							.02	.01	.09	.24		.32	3.94		
SEDALIA	2.79	.03		.02							.60				.13									.01	.02	.05	.14		.08	1.71		
SELIGMAN	3.21		.77	.15						.33	.26					.74									.20					.76		
SEYMOUR 4 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHELBINA	3.88	T						T			.18													T	T	.30			1.15	2.25		
SHELBYVILLE	3.63										.12						T						.03			.23			.55	2.70		
SIKESTON	4.17			T	1.10		.13				.82	.18				.95	.22						.09		.13		T			.53	.02	
SIKESTON CROP EXP FARM	4.53		T	.95			.21	T		.06	.95	.16			T	1.36							T	.07	.18	T				.59		
SILOAM SPRINGS	4.85										.96	.04				1.74									.21		.03			1.87		
SPRINGFIELD WB AP R/	1.75		T	T						.62	.26				.28	.13							T	.06	T	.05			.33	.02		
STEELVILLE 2 N	1.37	.02									.97															.14				.24		
STEFFENVILLE	3.71	T						T			.19						.01							T			.07		.36	3.08		
STOVER	1.21										.66	T			.02									.01	.01	.03	.08			.40		
SULLIVAN 3 E	2.83	.37		.02	T			T	T		1.15	.06			.13		T	T						T	.11	.07	.20			.72		
SUMMERSVILLE	3.55		T	.18							1.00	.04				.47									.14			.05		1.67		
SUMNER 2 SW	2.14							T			.17						.02							T	T	.21	.04	T	.82	.88		
SWEET SPRINGS	2.97		.02				T			.54	.24				.02	T							T	.04	.05	.17		T	.77	1.12		
TARKIO	1.07			T			.06			T													.07			T			.92	.02		
TECUMSEH 2 N	2.97										.99	.02				.19										.09				1.68		
TOPAZ 4 NE	4.97			.05						.15	.90	.04				1.20									.27		.08			2.28		
TRENTON	1.41										.06															.02			.78	.55		
TROY	3.31		.06	.52				.02			.60	.02					.11	.01							.01	.04	.65		.04	1.15		
UNION 1 SE	2.69	.32	T					T	T		1.10	.04			.10	.02	T	T							.02	.10	.23	T		.68	T	
UNIONVILLE	1.41							.08			.05												T			.01	.01	.01	.71	.54		
VALLEY PARK	3.15	.06		.08				T			.78	.08			.14		.07	T						T	.08	.12	.38	T		1.36		
VAN BUREN	2.22		.56									.20					.86												.10	.50		
VANDALIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VANZANT 4 SE	5.17		.02								1.07	.04				1.81								T	.17		.09			1.97		
VERSAILLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VICHY CAA AP	2.09		T				T			.87	.58	T			.02	T							T	.02		.14			.14	.32		
WACO	1.61			.24						.19	.61	.05			.15	.30														.07		
WAPPAPELLO DAM	3.27		.04	.57	T			T			.50	.21				1.00	.12							.02	.09				T	.72	T	
WARRENSBURG CENT T COL	2.28			T				T			.49				.37									T	.06	.02		T	.33	1.01		
WARRENTON 1 N	3.13	.02		.05	T					.04	.91	T					.14						.04	T	T	.44			.86	.63	T	
WARSAW NO 1	1.44			T							.75	.05			.43										T		.04			.17		
WARSAW NO 2	1.33		T								.70				.46								T		T	T				.17		
WASOLA	3.41									.19	.54				.11	1.15										.18				1.24		
WAVERLY	4.74							T	T		.35													T	.04	T	.21	T	.34	3.80		
WAYNESVILLE 2 W	2.67	T	.36				T			.74	.65				.15	.06							T	.06	.07	.24				.34		
WEBSTER GROVES	3.64		.15					.03			1.05				.16		.08						.04		.07	.59				1.47		
WEINGARTEN	4.10	.35		1.55							.60															.25	.30			1.05		
WEST PLAINS	4.02	T	.10							.85	.06				.01	1.53							.01	.15	.02	.01	T		.47	.81		
WILLIAMSVILLE	3.43			.60	.01			.02			.40	.13				1.22	.08							.05	.06					.85	.01	
WILLOW SPRINGS	5.47			.25							1.16	.09				1.53							T		.25		.09			2.10		
WINDSOR 3 NW	1.86	T									.52	T			.10									T	.05		.07			1.12		
ZALMA 5 E	2.83			.57	.06			.17			.40	.25				.68	.05								.10					.55		

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
APRIL 1956

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AOVANCE 5 ESE	MAX	74	80	78	69	72	76	73	53	56	45	62	71	70	79	74	54	62	60	71	66	77	77	59	58	75	85	86	83	81	68		69.8
	MIN	49	67	61	37	39	53	40	34	35	41	42	38	41	52	46	39	31	39	38	30	34	48	30	35	45	53	60	64	61	44		44.2
ALBANY	MAX	90	83	75	67	79	70	49	52	48	59	68	64	73	82	72	48	57	65	63	71	88	78	49	58	70	80	93	70	44	51		67.2
	MIN	54	65	43	36	36	35	29	22	32	39	22	35	25	38	37	31	28	33	26	23	46	39	23	23	48	38	66	43	37	36		36.3
AMITY	MAX	87	82	75	67	77	73	47	52	46	57	65	64	70	83	71	50	57	64	64	69	86	77	45	55	70	82	90	88	45	50		66.9
	MIN	56	64	43	35	40	36	29	22	34	37	30	41	31	48	36	30	27	32	31	32	44	37	27	27	47	40	66	45	36	35		37.9
ANDERSON 1 SW	MAX	79	75	74	65	78	75	56	68	62	44	61	72	82	65	68	52	57	60	67	69	78	70	58	62	80	85	85					69.1
	MIN	62	66	52	30	28	36	26	22	39	33	32		35	53	49	34	23	26	25	25	28	36	26	37	50	46	65	68	42	41		39.1
APPLETON CITY	MAX	83	75	73	70	80	75	52	54	50	46	61	64	74	82	77	51	59	62	68	68	84	77	56	57	75	88	88	82	75	63		69.0
	MIN	58	63	59	34	38	42	26	25	32	32	35	34	41	54	43	32	27	34	35	36	37	42	27	24	52	50	64	65	42	38		40.7
ARCADIA	MAX	73	78	81	68	75	74	55	52	51	46	60	70	73	75	83	66	55	65	61	69	68	80		59	56	68	83	84	77	65		67.9
	MIN	49	65	59	40	33	35	36	33	35	39	35	31	35	36	48	46	35	32	41	29	33	30	49	26	32	45	53	46	55	42		40.1
BETHANY	MAX	87	82	78	66	77	75	48	51	49	58	66	64	71	82	74	48	56	63	63	68	85	80	52	57	71	78	92	80	44	51		67.2
	MIN	52	64	42	37	34	33	24	23	30	37	23	33	25	40	36	32	27	33	26	25	45	39	23	23	48	37	62	43	36	35		35.6
BIRCH TREE	MAX	70	79	74	73	76	79	62	64	58	42	65	72	75	84	78	53	59	59	68	68	78	75	60	59	75	82	83	80	78	69		69.9
	MIN	56	64	65	39	33	46		22	39	39	40	32	43	53	44	36	27	37	29	30	30	45	26	30	44	52	63	61	56	41		42.1
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	78	79	73	66	77	74	48	64	53	42	61	75	78	85	70	50	57	61	66	67	78	72	55	57	73	85	88	85	73	67		68.6
	MIN	64	56	55	34	40	40	32	28	36	33	35	41	56	61	45	34	28	37	35	34	43	44	29	28	50	52	61	60	42	39		42.4
BOONVILLE WATERWORKS	MAX	70	82	78	69	64	77	74	47	54	43	46	62	67	70	81	62	47	57	61	64	66	81	55	43	58	63	83	90	77	45		64.5
	MIN	36	59	64	38	39	46	35	29	31	35	35	38	39	43	43	33	31	34	36	37	40	48	29	31	31	40	52	55	42	36		39.5
BROOKFIELD	MAX	84	81	80	68	82	78	49	54	52	53	67	65	72	85	80	52	58	65	65	68	87	78	52	61	65	76	91	88	46	53		68.5
	MIN	52	64	58	40	38	38	31	26	31	35	29	34	28	45	40	33	29	34	28	28	43	39	25	28	46	44	63	46	38	35		38.3
BRUNSWICK	MAX	85	80	75	67	79	75	48	52	46	50	65	67	71	84	79	51	58	64	64	67	85	81	53	58	64	82	90	83	50	53		67.5
	MIN	57	65	54	39	39	39	32	24	33	36	33	36	32	46	40	34	27	36	29	29	43	41	27	33	48	43	65	49	41	36		39.5
BUTLER	MAX	82	75	73	69	80	72		55	52	47	62	69	76	81	76	55	58	62	68	69	82	76	56	58	74	88	87	85	74	61		69.7
	MIN	59	63	52	36	38	45		26	33	33	33	36	39	55	45	34	28	35	31	31	39	42	30	24	53	51	66	74	41	39		41.8
BUTLER CAA AP	MAX	80	75	73	69	78	70	51	54	46	48	61	68	74	80	59	51	59	62	67	68	82	58	53	57	73	88	85	82	50	59		66.0
	MIN	59	62	41	35	36	34	31	24	32	32	32	33	37	53	39	33	27	33	32	32	42	37	30	23	50	47	65	49	40	37		38.6
CALIFORNIA	MAX	80	78	72	66	77			77	53	43	62	70	71	83	80	53	58	63	66	67	82	68	52	56	65	85	90	82	76	58		69.0
	MIN	56	60	61	37	46			29	34	32	37	44	42	51	43	33	32	37	39	39	40	40	33	28	48	52	66	59	42	37		42.8
CAMDENTON	MAX	83	78	73	67	78	78	52	53	53	41	61	70	75	82	82	56	58	61	68	67	82	78	56	57	70	88	92	91	76	65		69.7
	MIN	55	65	64	39	46			32	36	30	39	34	41	55	45	35	31	38	36	34	45	44	30	26	49	49	65	64	44	39		43.2
CANTON L AND O 20	MAX	77	82	76	65	77	76	58	48	47	52	59	60	66	81	72	50	56	61	62	62	82	64	47	55	55	65	91	84	45	48		64.1
	MIN	45	52	56	42	36	35	30	27	33	37	32	31	26	36	38	32	29	33	33	30	42	41	27	23	44	38	48	45	40	35		36.5
CAPE GIRARDEAU MO ST	MAX																																
	MIN																																
CAPLINGER MILLS	MAX	80	73	73	60	77	75	53	57	51	44	61	69	75	82	74	52	59	61	68	69	80	67	57	57	75	86	89	82	74	68		68.3
	MIN	58	66	59	35	39	45	34	24	37	33	33	32	38	55	47	35	29	35	29	28	39	45	27	26	52	49	66	65	44	40		41.5
CARROLLTON	MAX	85	79	74	67	79	75	48	55	50	50	64	69	72	85	77	51	58	63	65	69	86	78	53	57	65	84	88	83	51	52		67.7
	MIN	57	65	51	37	36	39	32	25	33	35	32	33	30	46	42	33	28	35	31	27	39	42	25	32	50	39	64	50	40	36		38.8
CARTHAGE	MAX	78	75	74	66	77	72	54	61	57	43	61	68	80	80	77	54	59	60	68	69	77	73	55	58	78	86	85	81	72	69		68.9
	MIN	57	52	40	34	38	40	21	24	37	32	33	32	41	55	46	36	29	36	29	28	35	49	27	30	43	44	50	61	42	38		38.6
CARUTHERSVILLE	MAX	76	83	80	69	73	74	74	71	60	58	62	69	71	78	75	55	64	63	70	69	75	76	66	59	77	82	84	84	82	70		71.6
	MIN	52	66	64	48	48	55	37			45	44	42	47	58	46	39	35	40	36	44	42	54	40	40	47	59	62	67	60	47		48.7
CHARLESTON	MAX	75	79	80	69	75	75	69	61	60	51	65	70	71	79	77	55	63	62	71	69	78	76	56	60	73	84	85	84	82	70		70.8
	MIN	51	55	65	47	41	52	35	33	40	42	43	38	43	45	47	40	35	39	36	36	40	51	33	38	46	56	64	64	62	46		45.4
CHILLICOTHE RADIO KCHI	MAX	85	81	76	68	79	88	50	53	51	53	65	65	71	85	79	53	58	65	65	69	86	82	52	57	68	79	90	88	49	51		68.7
	MIN	51	66	54	39	36	39	30	24	31	37	25	33	26	41	40	33	28	35	26	27	37	34	24	22	47	39	54	51	39	35		36.8
CLEARWATER DAM	MAX	75	83	82	82	76	82	78	62	61	44	58	72	76	86	84	56	61	61	69	67	82	80	60	60	75	87	87	85	82	69		72.7
	MIN	51	67	64	43	35	49	37	35	41	40	41	33	40	49	49	40	34	43	30	32	32	42	30	35	48	51	65	61	60	43		44.0
CLINTON 1 NNW	MAX	79	82	75	65	68	77	73	51	54	41	46	61	69	74	80	57	50	58	62	66	68	58	54	52	56	70	86	87	83	47		65.0
	MIN	44	66	61	36	31	36	32	19	37	32	30	30	34	47	44	32	29	31	26	26	30	22	22	23	28	43	57	65	42	38		36.4
COLUMBIA WB AP	MAX	80	78	71	64	76	75	48	55	45	45	63	68	70	82	57	48	56	63	64	66	82	63	44	57	60	79	90	78	53	52		64.4
	MIN	59	65	43	39	40	37	34	28	33	36	35	40	36	53	39	34	31	37	35	36	43	37	27	32	45	48	65	49	39	36		40.4
CONCEPTION	MAX	90	89	74	63	76	76	48	52	52	58	63	66	69	80	78	58	55	66	67	76	85	79	55	56	67	73	89	89	47	47		68.1
	MIN	50	62	45	34	41	33	30	23	33	37	34	45	35	47	28	28	25	32	33	35	47	36	28	21	47	40	65	42	39	34		37.6
CRYSTAL CITY 1 N	MAX	78	85	70	80				50	45	45			70	83	68	58	59	62	68	65	83	68	50	57	62	73	80	75	75	60		66.8
	MIN	48	59	39	30				29	29	32	37	37	32	34	44	32	32	35	30	34	34	36	25	30	48	42	62	65	30	35		37.8
DONIPHAN	MAX	73	81	81	75	75	84	73	68	62	46	64	73	74	85	72	58	64	63	72	71	81	78	62	60	77	85	80	82	79	70		72.3
	MIN	48	67	68	41	34	49	31	23	44	43	43	33	41	53	45	34	28	38	28	30	30	42	31	38	43	52	59	62	60	47		42.8
EDGERTON	MAX	87	83	71	69	79	68	51	54	52	54	65	68	72	85	79	55	60	65	67	70	87	81	50	55	69	87	90	75	48	50		68.2
	MIN	62			33	29	40	31	22	34	36	25	33	30	46	35	31	25	34	23	25	38	24	24	30	41	40		47	38	36		33.8
ELDON	MAX	80	77	70	67	76	76	50	53	52	46	61	69	72	81	78	52	58	61	65	66	81	75	58	57	71	85	89	87	71	60		68.1
	MIN	42	64	63	38	43	43	39	44	36	34					49	38						42					67	61	43	38		
ELSBERRY	MAX	60	78	83	79	66	71	78	47	53	48	49	63	69	70	82	57	51	57	61	64	63	72	58	46	55	50	70	73	58	52		62.8
	MIN	40	55	60	40	33	41	33	30	25	36	39	28	28	43	44	35	33	39	27	28	32	47	22	31	38	41	42	41	46	38		37.2
FARMINGTON 1 E	MAX	74	79	81	76	75	79	75	57	54	42	60	69	70	84	82	54	59	60	67	64	79	77	56	55	66	80	84	82	80	62		69.4
	MIN	48	65	64	40	30	47	33	31	32	37	39	29	34	49	46	36	33	40	25	28	30	42	24	32	42	46	65	65	54	40		40.9
FARMINGTON CAA AP	MAX	74	79	80	66	74	78	50	56	44	42	60	69	70	82	63	46	58	58	66	63	78	65	57	55	66	78	82	80	64	55		65.3
	MIN	49	64	55	37	33	38	33	32	35	39	39	32	38	50	38	37	34	33	29	36	35	36	27	32	45	47	65	62	42	39		40.4
FAYETTE	MAX	80	79	70	64	76	75	47	52	43	47	62	68	68	83	73	52	57	61	64	65	83	79	53	56	62	78	90	82	52	50		65.7
	MIN	57	65	56	38	36	43	32	24	32	35	34	34	33	48	40	33	29	36	35	35	41	40	26	32	46	44	64	52	41	35		39.9
FOUNTAIN GROVE WILDLIFE	MAX	80	80	78	66	77	76	48	52	52	51	64	64	70	83	80	53	57	64	63	68	83	82	54	58	66	78	88	86	50	51		67.4
	MIN	60	68	53	40	37	38	33	27	34	39	29	32	28	41	39	33	29	34	32	29	41	39	22	36	42	39		49	40	35		37.9
FULTON 4 SW	MAX	69	80	79	74	67	78	78		57	44	43	62	69	71	81	58	48	58	63	65	67	82	60	49	58	60	79	90	79	52		66.2
	MIN	33	59	63	37	38	42	34	26	30	33	36	38	35	41	41	35	32	33	34	34	41	48	28	31	31	45	50	64	42	31		38.8

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

MISSOURI
APRIL 1956

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	87	82	73	65	76	71	47	51	53	59	66	61	70	80	70	45	56	64	63	69	85	70	50	56	71	70	92	61	41	49		65.1
	MIN	51	61	40	36	41	33	27	22	32	38	29	41	33	44	40	29	25	31	30	32	46	36	26	24	48	50	61	41	34	34		37.2
GREENVILLE 4 NNW	MAX	73	81	82	79	76	81	72	64	58	44	62	73	73	84	75	56	63	63	71	70	81	79	60	59	75	86	86	82	77	71		71.9
	MIN	46	67	65	45	31	47	34	25	34	41	41	30	36	46	49	36	28	36	26	28	29	38	27	31	47	49	62	63	61	43		41.4
HAMILTON	MAX	87	80	72	68	78	70	48	54	44	54	65	64	70	82	65	49	57	64	64	68	88	77	51	53	68	83	90	83	49	51		66.5
	MIN	56	64	45	37	43	40	30	25	35	37	32	41	35	48	39	30	29	34	36	36	46	37	30	27	48	43	65	45	37	35		39.5
HANNIBAL WATERWORKS	MAX	77	80	75	65	77	73	45	48	43	46	61	64	66	83	53	48	55	60	62	62	83	58	47	55	54	64	89	68	46	46		61.8
	MIN	44	61	43	39	42	35	31	26	30	34	34	38	35	44	38	33	30	34	36	33	44	36	30	28	41	40	54	43	36	33		37.5
HARRISONVILLE	MAX	80	82	79	68	78	72	52	52	52	48	64	68	73	82	75	52	59	63	68	69	83	76	57	55	71	86	87	83	63	55		68.4
	MIN	60	65	50	37	41	47	36	26	33	32	34	41	36	52	41	41	29	33	34	40	41	43	32	27	51	49	67	58	40	37		41.8
HERMITAGE	MAX	81	74	74	74	79	75	55	55	52	51	63	70	75	82	78	51	58	61	67	68	81	76	58	59	75	85	91	84	74	67		69.8
	MIN	41	62	45	36	30	38	35	19	35	36	36	28	32	50	46	35	32	34	24	23	29	45	21	27	53	51	64	64	45	40		38.5
HOUSTON	MAX	72	70	75	70	76	76	61	71	42	41	65	69	72	80	55	50	55	60	67	61	76	65	55	57	73	83	84	82	60	62		66.2
	MIN	42	60	35	46		32	26	28	35	36	29	35	52	45	36	30	36	30	28	30	49	26	30	37	42	60	62	48	39	40		38.8
JACKSON	MAX	72	80	78	72	75	78	72	60	57	46	63	71	70	79	77	55	62	61	70	66	76	72	60	60	72	85	85	83	75	68		70.0
	MIN	52	65	60	45	34	50	35	31	35	41	40	36	39	50	46	38	33	38	29	33	32	44	30	34	44	55	61	64	61	42		43.2
JEFF CITY RADIO KWOS	MAX	80	78	75	68	77	78	50	56	51	43	64	70	71	82	74	50	66	67	83	74	83	74	49	57	67	85	90	83	75	58		69.3
	MIN	56	63	59	39	41	42	30	30	33	32	41	36	38	51	44	33	35	38	43	40	43	40	29	31	47	47	65	61	44	39		42.3
JOPLIN CAA AP	MAX	77	73	73	64	76	68	53	61	50	44	59	66	80	81	55	50	57	59	66	67	77	59	53	58	77	85	84	80	53	68		65.8
	MIN	64	62	44	36	44	40	36	32	37	33	34	39	44	63	43	35	30	35	38	37	47	38	35	34	53	57	66	53	41	39		43.0
KANSAS CITY WB AP	MAX	83	81	73	66	79	65	49	55	42	51	65	67	74	82	56	45	58	62	65	69	83	65	41	55	68	87	89	65	44	50		64.5
	MIN	64	68	41	38	49	39	36	32	33	38	34	42	40	54	41	35	33	38	38	37	54	40	33	34	53	48	65	43	40	38		42.6
K C GREEN HAVEN WEST	MAX	84	81	73	65	78	71	50	55	55	51	64	66	71	82	75	53	57	62	63	68	83	76	53	53	67	86	89	84	52	51		67.3
	MIN	63	67	47	38	36	37	36	24	35	37	28	34	32	46	42	34	31	37	28	27	37	42	25	30	50	38	65	52	39	37		39.1
KANSAS CITY UNI OF K C	MAX	84	81	73	67	79	73	50	54	51	51	63	67	72	83	77	51	58	62	65	68	85	77	52	55	67	87	89	85	58	52		67.9
	MIN	61	65	47	36	39	41	35	30	32	33	32	38	38	52	43	34	30	37	33	33	43	41	32	31	51	42	51	56	39	37		40.4
KENNETT RADIO KBOA	MAX	75	82	80	71	74	76	73	64	62	51	68	70	72	79	75	57	63	64	71	70	77	79	67	62	80	85	86	87	85	70		72.5
	MIN	49	53	52	43	43	55	35	32	44	44	42	42	44	55	46	37	34	41	34	38	41	53	35	38	46	55	58	63	61	45		45.3
KIRKSVILLE RADIO KIRX	MAX	81	79	73	67	78	75	45	50	48	53	63	60	68	81	69	48	55	62	63	65	82	73	45	57	63	71	89	82	40	47		64.4
	MIN	45	62		37	39	32	27	23	25	32	25	34	26	46	32	30	26	32	31	28	42	39	20	20	45	35	52	40	35	32		34.2
KIRKSVILLE CAA AP	MAX	81	78	69	65	77	76	46	50	49	53	62	59	67	81	55	47	55	61	61	64	82	56	45	57	63	70	88	57	45	48		62.2
	MIN	47	62	40	39	36	32	29	25	28	34	29	35	29	43	34	31	27	33	31	28	40	30	25	19	43	39	54	40	35	34		35.0
KOSHKONONG	MAX	68	77	80	75	73	79	77	64	64	43	60	71	75	83	79	55	60	60	68	68	78	74	56	57	76	83	83	80	78	64		70.3
	MIN	55	65	65	41	45	52	39	31	40	40	41	41	48	55	43	37	32	41	41	43	41	49	35	35	45	55	61	62	59	42		46.0
LAKESIDE	MAX	78	81	78	71	67	78	77	51	55	41	45	63	71	76	83	58	48	58	61	66	68	81	59	55	56	70	86	90	81	50		66.7
	MIN	45	62	65	40	32	39	39	34	37	33	38	30	34	45	46	36	36	40	28	29	31	51	25	29	30	47	57	63	46	40		40.2
LAMAR	MAX	79	79	78	67	68	76	73	54	59	40	44	61	63	76	81	53	53	60	62	68	69	80	61	55	58	74	86	85	80	49		66.4
	MIN	53	66	57	33	36	48	30	25	33	33	35	32	44	50	46	35	28	32	34	32	41	48	28	30	37	55	65	67	41	39		41.1
LATHROP 3 SW	MAX	83	78	71	69	78	69	54	53	42	53	63	64	69	82	71	50	58	61	63	67			48	55		85			54	52		63.7
	MIN			36	33	40	34		32	34	34	31	38	39	50	42	34	28	33	35	38	38	33	31	28	50				33	38		35.9
LEBANON 1 ENE	MAX	80	77	72	64	75	74	51	58	52	40	61	69	74	80	76	56	57	60	65	66	76	57	46	56	70	85	87	82	77	66		67.0
	MIN	57	64	63	36	42	46	33	27	33	33	37	34	37	57	45	35	30	36	37	34	42	28	28	26	50	51	62	61	47	39		41.7
LEXINGTON	MAX	74	85	79	62	66	79	69	49	56	38	50	65	68	73	83	58	48	58	63	65	69	84	58	43	57	66	86	88	70	44		65.1
	MIN	39	64	61	38	40	47	34	28	33	35	34	37	39	46	42	32	30	35	38	37	41	49	31	31	32	47	49	56	40	36		40.0
LICKING 4 N	MAX	73	71	76	76	66	77	77	50	59	43	41	60	70	73	82	55	48	57	59	66	67	78	62	57	60	71	83	85	79	57		65.9
	MIN	46	63	66	38	34	40	35	30	38	36	38	30	34	52	46	36	32	37	27	27	33	44	24	30	35	46	59	61	50	40		40.2
LOCKWOOD	MAX	70	73	72	66	76	73	54	64	54	43	61	68	77	82	80	54	59	61	68	69	78	70	55	57	75	86	85	79	71	68		68.3
	MIN	58	57	59	35	41	48	31	26	36	33	33	35	42	58	47	35	28	35	35	35	44	44	28	29	52	53	65	66	43	38		42.3
LOUISIANA STARKS NUR	MAX	78	83	78	66	77	78	52	54	50	45	65	68	69	83	78	51	57	62	65	65	83	78	49	59	55	68	86	84	58	49		66.4
	MIN	44	63	64	40	39	38	34	30	24	37	39	29	26	39	41	34	33	38	30	25	32	39	21	28	42	42	59	55	44	36		38.2
MACON	MAX	64	81	81	70	66	78	75	47	52	46	50	64	63	69	83	56	48	56	63	63	66	84	56	46	57	60	71	89	58	45		63.6
	MIN	29	62	63	38	39	43	30	25	27	34	28	33	35	39	37	30	28	30	33	32	38	40	28	28	29	39	45	52	38	34		36.2
MALDEN CAA AP	MAX	77	83	79	69	74	77	57	62	53	47	62	71	71	81	70	55	64	62	70	68	77	78	59	60	80	86	86	85	76	55		69.8
	MIN	50	67	58	48	45	48	37	33	43	43	42	41	43	54	42	41	36	42	41	38	38	41	35	38	49	58	62	62	50	46		45.7
MARBLE HILL	MAX	74	80	78	74	75	78	73	62	50	45	62	72	70	80	77	58	64	62	72	69	77	76	61	59	72	85	84	83	81	56		70.3
	MIN	49	65	65	44	30	48	33	30	32	41	40	30	40	44	45	38	27	33	25	28	28	40	26	32	44	54	61	65	54	43		41.1
MARSHALL	MAX	81	79	73	65	77	75	49	54	53	47	64	67	70	82	79	52	58	63	64	67	83	81	55	57	63	83	85	85	58	57		67.5
	MIN	54	63	60	35	40	41	24	23	33	35	30	38	37	51	40	32	27	31	32	33	43	40	29	29	48	45	60	56	40	35		39.5
MARSHFIELD	MAX	77	75	71	63	75	75	51	58	56	48	59	67	73	81	79	51	56	57	64	65	76	73	54	55	72	82	85	83	76	66		67.4
	MIN	57	64	58	35	40	47	33	31	34	34	38	34	41	58	45	33	29	34	32	32	36	47	28	29	49	53	54	62	44	38		41.6
MARYVILLE RADIO KNIM	MAX																																
	MIN																																
MEMPHIS	MAX	62	80	80	71	65	77	76	44	51	51	58	66			81		49	56	62	62	64	82	55	47	58	63	70	91	50	42		63.4
	MIN	26	52	62	40	40	43	28	27	31	34	30	35				28	28	32	34	31	38	39	26	25	30	42	49	48	36	34		35.9
MEXICO	MAX	67	80	80	74	66	77	76	49	54	46		62	70	71			48	59	64	65	67	82	56	45	58	60	71	90	75	47		65.1
	MIN	34	51	63	38	40	46	32	26	30	32	36	36	33	40	32	40	30	33	34	33	38	45	27	31	33	43	48	58	42	35		38.0
MOBERLY RADIO KNCN	MAX	81	80	74	65	78	76	47	53	49	48	63	66	70	84	78	50	57	63	65	66	83	77	49	55	60	72	91	84	52	49		66.2
	MIN	60	64		38	39	40	28	26	29	34	32	40	32	45	39	31	30	34	31	32	41	35	29	31	44	42	56	48	40	34		38.1
MONETT	MAX						76	55	63	60	41	63	70	80	85	82	55	55	61	62	67	78	73	54	59	79	85	85	82	75	69		68.6
	MIN						45	33	25	36	32	35	32	41	62	47	36	30	31	30	42	35	49	29	33	50	52	63		37	39		39.3
MOUNTAIN GROVE 2 N	MAX	69	75	74	66	74	75	74	60	57	61	58	69	73	80	79	70	56	59	66	66	76	75	54	55	72	81	82	81	75	65		69.2
	MIN	55	62	60	35	33	48	34	27	41	38	37	35	40	54	50	33	30	34	34	33	42	46	38	28	45	50	60	58	48	38		42.2
MOUNT VERNON 3 SW	MAX	75	74	72	65	75	75	53	60	57	41	60	69	78	83	76	51	57	59	66	67	77	70	52	57	75	84	84	77	72	65		67.5
	MIN	52	65	56	34	34	41	30	23	36	32	35	31	41	59	48	35	29	34	28	29	35	47	26	31	49	48	60	65	43	39		40.5
NEOSHO	MAX	78	76	74	67	78	74	55	65	64	45	60	72	83	84	82	56	57	60	65	68	77	75	56	60	79	86	85	82	72	71		70.2
	MIN	64	64	59	33	34	45	33	25	38	33	35	32	39	58	48	39	27	33	28	28	36	49	28	35	52	50	65	67	43	40		42.0
NEVADA	MAX	80	75	74	70	79	76	50	58	55	46	64	70	76	83	79	58	60	64	69	70	82	76	58	58	77	89	86	83	75	67		70.3
	MIN	56	64	59	34	43	40	33	29	36	32	33	37	43	56	46	35	31	37	36	35	42	50	33	28	53	54	66	66	42	40		43.0

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	77	80	78	70	77	79	70	54	51	46	60	67	69	82	76	49	57	57	65	65	82	75	48	55	57	72	90	84	73	55		67.3
	MIN	53	64	62	38	42	45	31	27	28	33	37	40	34	47	41	32	30	30	34	33	40	38	28	30	43	45	60	57	43	36		40.0
NEW FRANKLIN 1 W	MAX	83	79	74	69	78	76	50	54	53	46	63	68	71	87	80	48	58	62	65	67	85	84	58	57	62	83	87	90	65	53		68.5
	MIN	35	62	63	39	36	44	34	25	33	36	33	33	33	47	42	33	30	35	29	30	42	41	25	31	42	43	61	55	42	36		39.0
OREGON	MAX	90	79	74	67	78	71	48	53	47	58	65	59	71	82	57	46	57	63	63	70	88	76	46	52	71	84	92	73	44	51		65.8
	MIN	63	64		36	43	35	30	23	34	37	34	38	37	49	37	29	27	33	33	35	49	36	30	28	47	44	66	42	35	34		38.9
OSCEOLA	MAX	81	75	74	70	79	74	53	54	52	46	63	69	74	83	78	54	60	62	68	70	82	78	58	58	74	87	90	85	75	67		69.8
	MIN	59	56	62	36	35	43	34	26	35	34	34	30	34	52	44	36	32	38	29	29	36	43	26	27	53	49	66	64	43	40		40.8
OZARK BEACH	MAX	68	76	77	73	71	76	77	57	65	46	47	64	74	78	86	59	55	64	61	70	70	79	67	55	61	80	84	86	84	60		69.0
	MIN	40	57	63	40	34	43	36	27	39	39	39	34	40	51	49	38	34	41	31	32	33	43	32	37	40	49	54	56	51	42		41.5
PERRYVILLE	MAX	74	81	80	74	77	79	71	59	55	44	60	70	68	78	73	56	61	61	70	65	82	75	59	57	68	81	85	84	81	64		69.7
	MIN	52	66	66	34	35	50	29	32	33	40	38	36	39	51	47	38	35	41	35	37	38	46	29	33	45	53	63	64	58	42		43.5
PIERCE CITY 4 NNE	MAX												68	79	84	81	53	57	60	67	68	78	62	55	59	76	85					
	MIN												42	44	60	47	37	30	36	35	37	41	47	32	32	42	54	54	59	41	38		
POPLAR BLUFF	MAX	73	80	79	71	74	79	72	65	62	43	63	71	69	82	73	57	65	63	71	69	77	78	60	58	75	83	84	81	79	69		70.8
	MIN	49	66	67	46	37	51	35	31	42	42	40	35	43	50	46	38	32	39	31	40	33	48	33	36	46	53	61	61	62	45		44.6
PORTAGEVILLE	MAX	76	81	79	69	73	74	73	62	61	53	63	69	72	78	76	54	62	63	70	70	75	78	66	60	78	83	85	84	85	72		71.5
	MIN	51	66	66	48	45	55	36	34	44	45	44	42	46	55	47	40	35	40	38	40	40	53	37	39	43	60	63	63	61	46		47.4
PRINCETON	MAX	85	81	79	65	76	75	46	51	51	63	66	64	69	82	79	50	57	63	64	68	84	79	53	58	66	73	90	88	46	50		67.4
	MIN	55	66	51	40	41	43	31	26	31	40	31	32	35	47	37	33	28	34	29	32	49	40	23	19	49	39	65	46	39	32		38.8
ROLLA SCHOOL OF MINES	MAX	73	75	78	77	67	76	77	51	55	41	44	60	70	73	82	56	47	48	60	67	66	81	64	56	57	69	86	88	78	55		65.9
	MIN	45	65	65	35	44	49	36	33	35	32	37	40	42	54	45	34	33	37	36	40	45	50	32	28	38	51	63	57	48	39		42.9
SAINT CHARLES	MAX	80	84	83	71	80	81	62	56	52	47	63	70	71	83	75	55	59	63	67	66	83	75	53	59	55	70	91	83	71	52		68.7
	MIN	55	65	65	40	39	49	34	32	33	38	41	35	36	49	49	36	34	38	35	37	39	49	30	32	46	45	64	67	49	39		43.3
SAINT JOSEPH WB AP	MAX	88	83	70	66	77	61	49	53	42	57	64	62	72	81	55	46	57	62	62	69	85	61	41	53	70	86	91	56	42	51		63.7
	MIN	63	65	39	38	36	34	33	25	37	37	28	39	33	44	38	32	31	35	28	28	45	35	30	29	48	45	55	40	38	36		38.1
SAINT LOUIS WB AP	MAX	78	81	82	65	76	77	46	52	47	43	60	68	68	80	58	48	56	60	64	62	80	63	50	58	55	69	89	75	63	50		64.1
	MIN	56	65	51	41	49	40	35	31	34	38	41	39	39	49	44	36	35	38	38	38	45	39	33	32	45	46	68	49	43	40		42.6
SAINT LOUIS WB CITY	MAX	77	81	84	65	74	78	46	51	48	45	59	66	68	80	59	48	56	59	62	60	80	68	50	55	56	68	87	78	64	50		64.1
	MIN	55	67	55	42	50	41	37	34	37	39	42	46	45	53	42	36	37	42	45	44	48	43	36	32	45	50	66	53	45	40		44.9
SAINT LOUIS UNIVERSITY	MAX	76	82	84	69	74	78	50	52	49	44	60	67	67	80	76	51	56	60	64	61	80	75	50	54	56	69	88	79	77	49		65.9
	MIN	54	67	68	42	48	50	37	34	37	39	41	44	45	53	47	36	37	41	44	43	47	45	37	32	44	49	65	65	48	40		46.0
SAINT LOUIS WASH UNI	MAX	63	78	83	84	68	77	80	49	55	47	43	60	69	69	80	59	49	58	61	65	63	82	62	53	57	55	74	89	79	56		65.6
	MIN	41	60	66	41	40	54	36	33	37	38	39	39	40	51	46	36	36	40	40	39	40	52	33	32	40	45	51	67	50	40		43.4
SALEM	MAX	72	71	78	78	66	76	77	50	57	44	40	59	69	73	82	55	48	58	59	66	65	78	64	58	67	86	86	86	79	62		67.0
	MIN	43	61	64	36	36	42	32	27	34	35	37	29	35	42	45	34	30	35	30	28	35	50	25	33	45	52	60	60	57	39		40.4
SALISBURY	MAX	83	81	73	68	79	76	49	56	49	50	66	69	73	85	70	49	59	65	66	68	85	74	50	59	63	78	89	82	50	54		67.3
	MIN	52	65	50	39	39	39	31	27	30	35	31	35	33	46	39	33	29	34	35	34	43	41	27	32	45	43	59	49	40	35		39.0
SAVERTON L AND O 22	MAX	75	83	78	66	78	78	46	50	45	46	61	60	68	83	71	50	55	60	60	62	85	68	52	55	54	64	91	81	50	46		64.0
	MIN	44	57	58	40	39	39	31	29	29	35	37	33	30	44	40	34	31	38	34	37	41	40	30	30	42	42	54	47	43	41		39.0
SEDALIA	MAX	82	78	73	67	77	76	50	53	52	45	60	68	72	80	79	53	58	61	64	66	82	79	54	56	65	86	89	85	72	55		67.9
	MIN	54	65	62	36	44	43	33	26	35	33	33	39	38	53	43	33	30	34	34	34	44	40	28	28	49	51	65	58	41	37		41.4
SELIGMAN	MAX	75	73		71	74	70	51	64	59	40	58	69	80	81	74	50	54	47	64	64	75	69	51	56	75	83	82	76	72	67		66.3
	MIN	61	65		34	45	48	29	30	38	32	35	34	47	59	45	35	29	36	35	36	46	48	34	34	47	58	62	65	42	39		43.0
SEYMOUR 4 NNE	MAX																																
	MIN																																
SHELBINA	MAX	80	80	78	66	77	77	58	52	50	49	63	64	68	83	80	53	56	62	63	65	85	82	51	57	58	70	90	89	50	48		66.8
	MIN	49	63	59	39	34	42	28	24	25	35	32	28	32	41	34	32	28	34	28	24	32	40	18	27	43	40	57	49	40	35		36.4
SIKESTON	MAX	69	75	82	79	69	74	75	57	61	53	46	63	69	69	79	57	54	62	60	72	65	77	77	60	58	76	85	85	79	71		68.6
	MIN	42	51	67	46	43	48	35	31	39	40	41	37	42	47	40	40	33	37	35	36	42	49	32	36	40	48	61	63	60	45		43.5
SIKESTON CROP EXP FARM	MAX	73	81	78	66	72	72	69	59	57	46	62	68	69	77	70	52	61	58	69	63	74	75	59	57	76	84	86	83	77	68		68.7
	MIN	48	64	64	47	40	32	31	31	39	43	43	39	41	52	46	41	34	38	38	36	38	47	34	37	45	53	51	61	61	45		44.0
SPRINGFIELD WB AP	MAX	77	76	72	64	75	73	51	57	47	40	59	68	74	82	56	50	56	58	64	65	76	56	52	55	74	83	86	77	61	66		65.0
	MIN	57	64	43	35	39	37	32	28	35	34	37	38	43	56	40	34	29	33	38	37	39	36	28	30	50	51	60	61	40	39		40.8
STEFFENVILLE	MAX	80	80	77	66	78	77	47	52	49	51	64	61	68	83	75	50	56	62	64	67	84	78	51	58	57	70	91	83	47	50		65.9
	MIN	44	62	57	40	40	39	32	26	29	35	30	35	29	44	35	33	28	34	33	30	41	41	25	22	43	43	58	46	40	35		37.6
SWEET SPRINGS	MAX	84	80	73	67	79	74	50	57	51	48	62	69	72	83	76	51	59	64	66	69	84	77	52	56	65	86	89	81	54	55		67.8
	MIN	56	64	54	36	32	43	33	25	34	34	29	31	31	48	40	32	28	31	30	26	38	41	21	29	50	39	65	54	40	36		38.3
TARKIO	MAX	92	88	77	65	78	75	49	52	50	60	67	63	74	82	70	47	59	64	64	71	88	76	50	54	70	82	92	68	42	53		67.4
	MIN	54	61	39	36	40	31	26	24	36	38	25	39	28	41	32	27	25	32	28	28	49	33	26	16	48	42	62	42	35	35		35.9
TRENTON	MAX	86	81	78	68	78		48	54	48	57	68	64	71	85	71	50	59	67	65	71	87	58	53	56	68	76	90	84	49	50		66.9
	MIN	53	64		36	42	46	30	26	26	37	31	38	31	41	41	33	30	34	36	35	47	46	30	25	50	42	62	44	38	36		39.0
UNION 1 SE	MAX	79	81	81	69	76	79	57	56	51	43	62	69	71	81	74	51	58	68	66	64	81	78	52	55	62	73	91	84	72	56		68.0
	MIN	50	66	65	40	30	43	33	31	33	37	39	30	32	45	45	35	34	38	26	29	31	39	24	31	44	46	64	64	48	38		40.3
UNIONVILLE	MAX	82	77	73	65	75	72	45	49	49	56	63	60	67	80	71	46	55	61	60	65	81	70	48	58	65	73	87	83	41	49		64.2
	MIN	50	62	45	38	41	33	28	24	29	37	29	43	34	49	35	33	26	32	34	31	46	37	27	25	46	39	60	40	36	33		37.4
VANDALIA	MAX																																
	MIN																																
VERSAILLES	MAX																																
	MIN																																
VICHY CAA AP	MAX	73	77	76	66	75	76	50	53	42	41	58	68	71	81	58	46	58	59	64	64	80	61	54	54	67	83	87	76	63	59		64.7
	MIN	53	63	43	36	44	35	32	27	32	33	38	40	38	55	40	34	30	36	42	38	43	34	32	29	48	49	63	62	40	37		40.9
WAPPAPELLO DAM	MAX	68	72	79	77	72	63	78	58	65	50	46	61	71	69	81	56	54	64	62	72	69	78	78	60	57	75	82	84	81	71		68.4
	MIN	46	62	65	47	41	54	36	35	41	41	41	39	46	52	46	40	35	41	37	39	40	51	35	36	45	54	61	63	60	44		45.8
WARRENSBURG CENT T COL	MAX	82	78	74	67	77	73	50	53	53	47	61	69	72	81	78	55	58	62	66	67	82	78	56	55	66	85	86	83	59	55		67.6
	MIN	60	65	56	36	44	42	34	28	33	32	34	41	40	50	43	33	30	36	40	39	46	40	33	28	50	50	64	59	40	37		42.1
WARRENTON 1 N	MAX	77	80	78	71	76	78	70	53	51	45	60	67	69	81	80	51	56	60	63	63	80	79	49	56	57	70	90	88	73	52		67.4
	MIN	53	65	63	39	43	46	32	28	29	34	38	41	35	46	42	33	31	36	38	35	43	40	29	30	43	44	59	58	45	33		41.0

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARSAW NO 1	MAX	83	75	73	69	80	78	52	56	52	45	62	70	77	82	75	54	59	62	67	70	82	67	56	63	73	90	92	85	75	69		69.8
	MIN	53	66	62	37	32	38	35	25	35	34	31	29	33	49	45	35	31	36	26	26	31	44	23	27	51	46	64	65	44	39		39.7
WASOLA	MAX	71	77	75	68	77	77	54	65	59	40	60	71	77	82	72	54	60	60	68	68	78	70	62	60	75	83	85	82	75	67		69.1
	MIN	57	63	62	37	45	51	34	28	36	38	38	39	44	54	45	34	29	36	52	43	43	45	32	32	46	53	60	61	48	40		44.2
WAYNESVILLE 2 W	MAX	78	80	75	68	78	79	53	58	54	41	65	76	76	84	78	50	60	62	69	69	82	72	58	57	69	87	88	83	78	66		69.8
	MIN	55	64	66	37	31	42	33	27	35	32	34	28	33	55	46	35	30	35	25	25	29	45	22	29	50	46	65	64	40	41		40.0
WEBSTER GROVES	MAX	78	83	84	74	75	77	73	54	53	47	60	68	6o	80	78	55	58	61	65	62	80	79	52	56	55	69	88	85	76	52		68.2
	MIN	53	65	64	40	40	51	34	32	33	38	40	37	38	49	45	34	35	39	38	38	39	41	31	31	43	48	64	65	47	39		43.0
WEINGARTEN	MAX	74	79	81	77	74	78	72	57	55	40	59	69	70	83	74	50	58	58	65	63	80	74	58	54	67	76	84	82	80	61		68.4
	MIN	55	65	65	43	45	50	39	30	33	38	38	38	40	59	50	38	33	39	40	51	40	46	30	31	45	49	70	73	58	40		45.7
WEST PLAINS	MAX	68	77	79	68	74	77	52	64	49	43	59	70	74	82	69	53	58	60	67	67	77	71	55	57	76	83	83	81	65	65		67.4
	MIN	52	66	53	40	34	42	36	28	39	40	37	32	44	50	43	36	31	34	31	32	32	35	29	35	44	48	62	55	44	43		40.9
WILLOW SPRINGS	MAX	67	76	77	67	75	76	53	62	57	41	58	70	74	83	78	51	57	58	62	66	78	74	56	57	75	82	83	81	75	66		67.8
	MIN	54	64	65	38	32	41	31	23	36	38	39	30	40	43	45	41	29	32	27	28	30	38	26	31	45	46	61	58	53	41		40.2
WINDSOR 3 NW	MAX	82	75	71	66	76	73	51	52	50	46	61	68	72	79	76	47	57	61	66	67	81	76	52	57	69	85	87	81	73	58		67.2
	MIN	59	64	53	36	39	42	32	28	33	32	32	39	40	52	42	33	28	36	38	39	38	42	30	25	50	50	65	60	41	37		41.2

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIDE	EVAP	.22	.16	.14	.42	.29	.11	.24	.18	.13	.00	.01	.15	.14	.17	.30	.22	.11	.22	.18	.24	.19	.34	.15	.07	.17	.04	.31	.39	.15	.11		5.55
	WIND	47	146	90	208	63	25	139	129	47	75	74	37	25	33	60	135	99	103	47	68	34	84	57	51	92	27	116	116	76	76		2379
NEW FRANKLIN	EVAP	.31	.21	.45	.32	.22	.22	.34	.19	.03	.04	.09	.17	.18	.23	.33	.12	.22	.26	.27	.18	.33	.35	.12	.12	.10	.11	.42	.27	-	.06		6.488
	WIND	185	155	241	236	55	92	300	117	59	87	42	42	39	40	109	120	151	105	67	32	87	67	32	41	39	44	141	57	109	57		2948
	MAX	75	74	68	63	75	75	50	60	60	43	70	72	75	82	80	58	61	68	68	74	78	76	57	65	62	81	84	83	70	63		67.8
	MIN	55	64	63	34	38	46	30	30	34	36	34	41	42	53	43	30	30	32	35	335	44	47	30	33	47	49	62	61	46	37		42.0

MAX AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	6PM	60	63	51	50	55	44	42	45	43	48	51	51	54	59	49	44	46	51	51	56	60	52	48	49	55	57	67	52	45	48		51.5
3 INCHES	6PM	54	58	52	48	51	49	42	44	43	46	48	49	50	55	50	45	45	48	49	52	56	51	48	49	51	53	62	53	48	48		49.9
6 INCHES	6PM	48	52	51	48	49	50	44	43	45	45	46	48	48	51	50	47	45	47	48	48	52	51	49	49	50	51	56	54	50	49		48.8
12 INCHES	6PM	45	49	51	49	49	50	47	45	44	46	46	48	48	49	49	48	47	47	48	48	50	51	50	50	50	51	53	54	50	51		48.8
24 INCHES	6PM	45	45	48	48	48	48	48	47	47	47	47	47	48	48	48	49	49	48	48	49	49	50	50	50	50	50	51	51	51	52		48.5
48 INCHES	6PM	45	46	45	46	47	47	47	47	47	48	47	48	48	48	48	48	48	48	48	49	48	48	49	49	49	50	50	50	50	50		47.9
72 INCHES	6PM	45	46	45	46	46	46	46	46	46	47	47	47	47	47	47	47	48	48	48	48	48	48	48	48	48	48	49	49	49	48		47.2
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	6PM	60	64	64	58	59	62	50	53	48	47	53	55	56	54	54	50	54	53	56	56	61	53	54	55	60	64	70	68	66	55		57.1
3 INCHES	6PM	56	61	63	58	58	61	52	52	49	48	52	54	56	62	55	52	55	54	57	57	59	56	56	57	58	64	66	66	64	57		57.2
6 INCHES	6PM	54	59	61	58	57	60	52	52	50	48	51	53	55	60	56	53	54	54	56	56	58	57	56	56	56	61	63	64	63	57		56.3
12 INCHES	6PM	51	55	57	56	55	56	54	52	51	49	50	51	53	55	56	53	52	52	53	53	54	55	54	54	54	57	59	60	61	57		54.3
24 INCHES	6PM	49	51	52	53	53	53	53	52	52	51	50	50	51	52	53	53	52	52	52	52	52	53	53	53	53	54	55	56	57	57		52.6
48 INCHES	6PM	48	49	49	49	50	50	50	51	51	51	51	51	51	51	51	51	51	51	51	51	52	52	52	52	52	52	52	53	53	53		51.0
72 INCHES	6PM	47	48	48	48	48	48	48	49	49	49	49	49	49	50	50	50	50	50	50	50	50	50	50	50	51	51	51	51	51	51		49.5

CONCEPTION: LINTONIA, FINE, SANDY, LOAM UNDER GRASS.
SIKESTON: SHARPSBURG, SILTY, CLAY, LOAM UNDER GRASS.

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL			T				T																	T						
	SN ON GND									T	T																					
BUTLER CAA AP	SNOWFALL																												0.1			
	SN ON GND										T	T																				
CASSVILLE	SNOWFALL											T																				
	SN ON GND										T	T																				
COLUMBIA WB AP	SNOWFALL							T																T							
	SN ON GND																															
FARMINGTON	SNOWFALL																T								T						
	SN ON GND																															
GRANT CITY	SNOWFALL						T																									
	SN ON GND																															
JEFFERSON CITY KWOS	SNOWFALL									T																						
	SN ON GND									T																						
JOPLIN CAA AP	SNOWFALL										T																					
	SN ON GND																															
KANSAS CITY WB AP	SNOWFALL									T														T							
	SN ON GND																															
KIRKSVILLE CAA AP	SNOWFALL						T	T		T						T	T							T							
	SN ON GND																															
LEXINGTON	SNOWFALL									T	1.0																					
	SN ON GND																															
LICKING	SNOWFALL																								T							
	SN ON GND																								T							
LOUISIANA	SNOWFALL																T															
	SN ON GND																															
NEW FLORENCE	SNOWFALL										T						T							T	T							
	SN ON GND																															
OREGON	SNOWFALL							T			T													T	T							
	SN ON GND																															
ST JOSEPH WB AP	SNOWFALL																							T								
	SN ON GND																															
ST LOUIS WB AP	SNOWFALL						T										T															
	SN ON GND																															
ST LOUIS WB CITY	SNOWFALL							T									T							T							
	SN ON GND																															
SPRINGFIELD WB AP	SNOWFALL									T	T													0.1	T							
	SN ON GND																															
SULLIVAN	SNOWFALL																								T							
	SN ON GND																															
SWEET SPRINGS	SNOWFALL									T													T	T	T							
	SN ON GND																															
TARKIO	SNOWFALL						T																									
	SN ON GND																															
TROY	SNOWFALL																	T														
	SN ON GND																															
VICHY CAA AP	SNOWFALL																							T								
	SN ON GND																								T							
WEST PLAINS	SNOWFALL									T														T								
	SN ON GND																															
WINOSOR	SNOWFALL										1.0																					
	SN ON GND										T																					

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Hdna E. Hall	3 C
Amity	0143	DeKalb	7	39 52	94 26	1010	6P	7A	O. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Bawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Dpal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. B. Book	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	1280		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. B. Howerton	3
Buick Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred R. Kloepper	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	3818	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U.S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Harry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold H. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1384	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Barrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		8A	Mo. Highway Dept.	3
Charleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	B. O. Dupy	3
Chillicothe Radio KCRI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCRI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U.S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U.S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 47	-		7A	F. B. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel H. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adalhelm Hess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Finn	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. H. Holand	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Honnie S. Henson	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Hoyce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	-		MID	Edward L. Heeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. D. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8A	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Dths L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. H. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Hillgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold D. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin H. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred H. Hatcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Ruhottom	2 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Delorus J. Leftwich	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Halley 3 WSW	3537	Barry	11	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
Hannibal	3596	Marion	6	39 42	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	6	39 43	91 22	712	MID	MID	Hoard of Pub. Works	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	38 39	94 20	904	6P	7A	J. H. Patterson	2 3 5
Hazelgreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 57	93 19	820	5P	7A	Charles E. Carlstrom	2 3 5
Higbee 7 S	3835	Howard	7	39 13	92 32	750		MID	Hilda M. Hargis	C
Highpoint 2 SW	3849	Moniteau	7	38 2H	92 37	-		MID	Mrs.John H. Dutcher	C
Hornersville	3999	Dunklin	10	36 03	90 06	-		MID	Sallie E. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	2 3 5
Jackson	4226	C Girardeau	6	37 23	89 40	480	5P	5P	David H. Seibert	2 3 5
Jeff City Radio KWDS	4271	Cole	7	38 35	92 12	557	6P	6P	KWDS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Roht. R. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
Jewett 7 E	4301	Madison	10	37 22	90 21	615		MID	Howard R. Gregory	C
Joplin CAA AP	4315	Jasper	8	37 10	84 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	6	40 25	91 43	-		8A	Wesley E. Hayden	3
#Kansas City WB Airport	4359	Clay	7	38 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K.C. St.John & Elmwood	4364	Jackson	7	39 06	94 32	-		MID	Lester Applegate	C
K. C. Green Haven West	4367	Clay	7	39 12	94 33	882	6P	7A	E. D. Farthing	2 3 5
K. C. 75th & Holmes	4369	Jackson	7	39 00	84 35	-		MID	Lester Applegate	C
K.C. 37th & Raytown Rd.	4374	Jackson	7	39 03	94 30	-		MID	Lester Applegate	C
Kansas City U. of K.C.	4379	Jackson	7	39 02	94 35	908	6P	6P	University of K.C.	2 3 5 C
Kennett Radio KBDA	4417	Dunklin	1D	36 13	90 04	265	5P	5P	Radio Sta. KBDA	2 3 5
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4548	Adair	6	40 06	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	36 36	91 39	960	6P	7A	Genevieve T. Smith	2 3 5

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Rafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	Mrs. A. O. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Hays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Harnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William H. Culiom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Dawson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Rohlnett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	-		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 52	1169	6P	6P	Jack Lloyd Jaquay	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lella B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	6	39 09	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5987	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		MID	Capt. W. P. Simmons	C
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Sill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert B. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Hensley	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Hagar	3
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Rarrls	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam H. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Huschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	HA	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	1D	36 37	89 50	280		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Ernest T. Swan	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 6	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Harmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Rill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Drella E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith H. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. R. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Ap	7440	Buchanan	7	39 46	94 55	809	MID	MID	U. S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	[illegible]. H. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David H. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7656	Newton	8	36 50	94 37	850		MID	Hosea N. Harrison	C
Seymour 4 NNE	7674	Webster	11	37 12	92 45	1640	5P	7A	Claude E. Garfit	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Hill	2 3 5
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Hess M. Hyers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina H. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	8	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Gross	2 3 5 C
Stet 6 SE	8063	Carroll	7	39 21	93 41	-		MID	Edward Stevens	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	B. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 06	620		7A	Hugh E. Dill	3 7 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	[illegible]erbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	[illegible]ester H. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	[illegible]ay H. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 04	93 37	840	5P	7A	Hobart Sparks	2 3 5 C
Troy	8456	Lincoln	6	38 59	90 58	515		7A	Robert L. Nichols	3 7
Tyrone 2 NNW	8498	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5
Unionville	8523	Putnam	2	40 29	93 00	-	6P	7A	Franklin H. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	90 29	410		7A	Louis C. Brown	3
Van Buren	8569	Carter	1	37 00	91 01	480		6A	H. W. Hilterbrand	3
Vandalia	8577	Audrain	6	39 18	91 30	766	5P	5P	Naomi K. Stoutz	2 3 5

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Vaazant 4 SE	8585	Dougiae	ii	36 56	92 16	-		7A	C. D. Smith	3
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8612	Mariea	5	38 05	91 44	1040		MID	Virginia F. Buffman	C
Vichy CAA AP	8614	Mariee	3	38 08	91 46	1125	MID	MID	U.S. Civii Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	~		MID	Jamee McKinaey	C
Villa Ridge 3 NW	8630	Frankiin	7	38 29	90 55	-		MID	Viacent Bellman	C
Waco	8664	Jnsper	8	37 14	94 35	-		7A	Lester O. Sigars	3
Wappapelio Dam	8700	Butler	10	36 55	90 17	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warreasburg Cent. T.C.	8712	Johneon	7	38 46	93 44	878	5P	8A	Cent. Teach. Coi.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 5
Waraw No. 1	8733	Beatoa	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Senton	9	38 15	93 21	-		8A	John W. Burke	3
Waehington 3 S	8746	Franklin	7	38 31	91 00	-		MID	Joe Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jeese J. Foose	3
Wayneeville 2 W	8777	Puiaski	3	37 49	92 14	805	7P	7P	Raiph M. Laad	2 3 5 7
Webeter Groves	8791	Saiat Louis	6	38 34	90 22	630	6P	6P	Barrison King	2 3 5
Weiagarten	8799	St.Geaevieve	6	37 53	90 13	833	5P	5P	Willian J. Miller	2 3 5
Weet Plaine	8880	Bowell	1	36 44	91 31	1005	MID	MID	P. S. Kreigh	2 3 5 7 C
Williamsviiie	8984	Wayne	1	36 58	90 33	-		7A	May Juliaa	3
Wiiiow Springs	8995	Bowell	1	36 59	91 58	1220	6P	7A	Aiien Frazee	2 3 5
Willow Springs For Ser	9000	Bowell	1	36 59	91 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	9032	Johneon	9	38 33	93 33	-	6P	6A	Logaa Sutherland	2 3 5 7
Zalma 5 E	9178	Boiiinger	6	37 10	89 59	430		7A	J. Monroe Nuil	3

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
New Fraakiin 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Uni. of Mirsouri	2 3 5 6
Pierce City 4 NNE	6683	Lawrence	8	37 00	93 59	~	5P	5P	Clayton Morris	2 3 5

‡ DRAINAGE CODE: 1. Biack 2. Cbaritoa 3. Gascoaade 4. Graad 5. Meramec 6. Mississippi 7. Missouri 8. Neosbo 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

The four digit identificatioa numbers ia the index number column of the Station Index are assigned oa a state basie. There wiii he ao duplication of numbers within a state.

Figures and letters foiiowing the statioa name, such as 12 SSW, iadicate distance ia miies and direction from the post office.

Observation times givea ia the Station Index are in local standard time.

Delayed data aad correctione wiii be carried only in the June and December issues of this bulletin.

Monthly and seaeonal eaowfall and beatiag degree days for the preceding 12 months wiii be carried in the June iseue of this buiietin.

Stations appeariag ia the tables, but for wbich data are not listed, are either missiag or received too iate to be iaciuded in this issue.

Uaiees otherwise indicated, dimensional units used in this bulletia are: temperature in °F., precipitatioa aad evaporation in inches, aad wiad movemeat ia miies. Degree days are based on a daily average of 65°F.

Evaporatioa is measured in the standard Weather Bureau type pan of 4-foot diameter ualess otherwise showa by footnote following Table 6.

Amouate ia Table 3 are from aoa-recording gages, unless otherwise indicated.

Data ia Tables 3, 5, 6, and snowfail data in Table 7 are for the 24 hours endiag at time of observation. See the Station Iadex for observation time.

Snow on ground ia Table 7 is at observatioa time for ali except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 meaas the water equivalent of enow on the grouad. It is meaeured at selected stations wben the depth of snow on the ground is two inches or more. Water equivaient samples are aecessariiy takea from differeat points for successive observations; coaseqaeatly coacaioaai driftiag aad other causes of local variability in the enowpack resuit ia appareat iaconsisteacies ia the record.

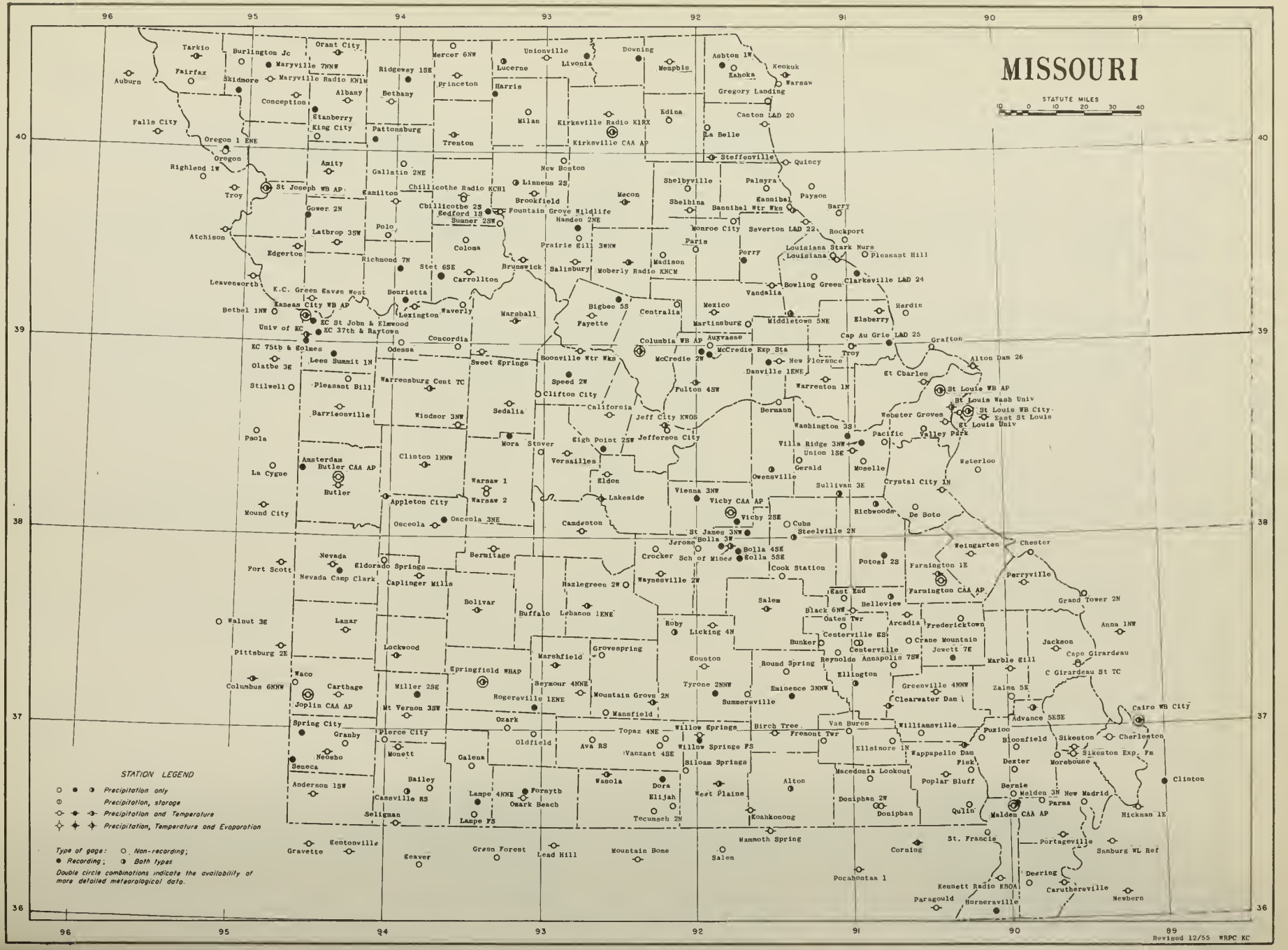
Long-term means for full-time etatione (those shown in the Station Iadex as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represeat observations taken at the pr sent location.

Additional information regarding the climate of Miseouri may be obtained by writing to any Weather Bureau Office or to the State Ciimatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

- \- No record ia Tablee 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a iater date or dates.
- * Amount iacluded ia followiag measuremeat, time distributioa uaknown.
- \# Thermometers are geaerally exposed in a sheiter located a few feet above sod-covered ground; however, the reference iadicates that the thermometers are exposed in a shelter iocated oa the roof of a buildiag.
- // Gage is equipped with a wiadsbieid.
- AM Data based oa observationai day endiag before aooa.
- B Adjusted to a fuli moath.
- C Data for recorded etatione, deaoted by "C" are processed for speciai purposes and published later ia Houriy Precipitatioa Data.
- D Water equivaleat of snowfali whoiiy or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfnil.
- M One or more days of record missiag; see Table 5 for detailed daiiy record. Degree Day data, if carried for this station, have beea adjusted to represent the value for the fuii month.
- R Amounts from recording gage. (Theee amounts are esseatiaiiy accurate but may vary siightly from the amounts to be published iater in Hourly Precipitatioa Data).
- T Trace, aa amouat too small to measure.
- V Includes totai for previous month.
- 6S This entry in time of observation coiumn in Station Index meaas observatioa mnde aear suaset.

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NWRC, ASHEVILLE, N. C. -- 6-12-56 -- 940


MISSOURI
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non-recording;
Recording; Both types
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 12/55 WRPC KC

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CLIMATOLOGICAL DATA

MISSOURI

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JUL 30 1956
UNIVERSITY OF ILLINOIS

MAY 1956

Volume LX No. 5

ASHEVILLE: 1956

NAT
HIST

MISSOURI - MAY 1956

WEATHER SUMMARY

May was hot. For many stations it was the hottest since 1941 and one of the hottest of record. Drought conditions continued over the northwest. Rainfall was adequate to abundant over other parts of the State. Crop prospects were good over most areas.

The first few days of May were cool. Most stations registered their lowest minimums for the month during the first few days. Temperatures rose rapidly on the 5th and mild weather continued on the 6th. A cold front passage on the 6th dropped temperatures on the 7th and 8th to a few degrees below seasonal. Southerly winds on the 9th started a rapid warm-up which continued for several days. Many stations in central and northeastern Missouri registered their highest maximums on the 12th or 13th. A front moved across the State on the afternoon of the 13th and by the 16th a few stations were registering lower temperatures than had occurred during the first few days of May. Monthly minimum temperatures ranged from the low 30s at several north central and northeastern stations to the upper 40s in the extreme southeast. The coldest temperature for the State, 30 degrees, occurred at Princeton on the 16th. Temperatures rose rapidly on the 21st and many stations in the northwest registered their highest maximums on that date. Monthly maximums ranged, in general, from the upper 80s over many south central counties to the upper 90s over most northwestern counties. The highest temperature for the State, 99 degrees, occurred at Albany and Chillicothe Radio Station on the 21st. A cold front moved southward across Missouri on the afternoon of the 22d and on the 23d. Temperatures remained cool until the 25th. The 26th to 30th was a warm period and a few southeastern stations registered higher maximums on the 30th than on any previous date in the month. A cold front crossed the State on the night of the 30th and cool weather prevailed on the last day of the month. Monthly mean temperatures ranged from 64.5 degrees at Kirksville Airport to 72.1 degrees at Nevada. Monthly mean temperatures at all stations equaled or exceeded their long-term means. The largest departure was +7.6 degrees at Nevada. In general, the larger temperature departures were over the western half of the State.

May was quite showery. The most generous showers occurred on the 1st, 6th, 7th, 14th, 15th, 26th, 29th, and 30th. Lighter scattered showers occurred on many other days. The precipitation was very unevenly distributed over the State. Monthly totals ranged from 1.00 inch at Canton Lcok and Dam 20 to 11.87 inches at Houston. Most counties north of the Missouri River, several west central counties, and several counties in the extreme southeast received less than four inches. Rainfall exceeded four inches over an irregular band averaging 100 miles or more in width and extending from southwestern Missouri northeastward across the State in the general direction of St. Louis. Many stations in this area received more than eight inches of rain during the month. In general, monthly totals were less than the long-term means over northern and west central Missouri, at several stations in southwestern Missouri, and at a few stations in the southeast. Precipitation exceeded the long-term means over east central and southern Missouri except at the few southwestern and southeastern stations referred to above. Two stations in south central Missouri, Houston and Willow Springs, received more than twice their long-term means. At the other extreme, several stations in northeastern and north central Missouri and a few in the west central part of the State received less than half their long-term means.

Substantial rains near the end of the first week of May improved crop prospects. Growing conditions were near optimum. Corn and soybean planting progressed rapidly and by the end of the second week, 40% of the intended corn acreage and 50% of the soybean acreage had been planted. Warm dry weather prevailed and soil moisture was becoming short in many areas, especially in the northwest, southwest, and some south central counties. Blue grass and hay responded to the earlier rains but barley was short and heading. Drought conditions continued in the north, especially the northwest, to the end of May. Elsewhere, rainfall ranged from adequate to abundant. Many fields of wheat and oats were pastured. The heavy rains in the Springfield area increased the strawberry production. The strawberry yield was also heavy in the St. Louis area. By the end of May the wheat harvest was beginning in the south and the strawberry harvest in the Springfield area was complete. The first chopping of cotton was 70% done and the crop was making good growth.

FLOODS

Heavy rainfall fell over the watershed of the upper White River and tributaries on the afternoon and evening of the 14th and the morning of the 15th. Flash floods sent creeks out of their banks. The James River and several of its tributaries reached the highest stages in the memory of local residents. Damage from the flash floods was heavy. Two boys drowned six miles east of Cassville. One of the boys waded into a rain-swollen creek; the other attempted to rescue him. Boat docks, a dance pavillion, resort cabins, and a few business establishments along Lake Taneycomo sustained flood damage.

Lucius W. Dye

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A	12:30P	6:30P	Trace	01-09	10-49	50-99	1.00-1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	SW	14	11.2	-	E	18	76	89	-	-	-	-	-	-	-	-	-	-	-
KANSAS CITY WB AIRPORT	S	19	13.7	56	W	22	67	73	51	50	-	-	-	4	6	-	10	45	6.3
ST. JOSEPH WB AIRPORT	-	-	13.8	-	-	-	-	-	-	-	7	2	6	1	1	0	17	-	7.0
ST. LOUIS WB CITY	SSW†	18†	13.9	44	S	30	71†	76†	52†	56†	3	4	0	2	2	-	16	55	5.8
SPRINGFIELD WB AIRPORT	S	27	15.1	52	NE	30	81	87	61	64	4	1	2	3	1	1	14	64	6.1

†--airport data

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature												Precipitation									
	Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
NORTHERN DIVISION																						
ALBANY	82.3	55.0	68.7		99	21	34	16	75	9	0	0	0	1.66	- 1.02	0.65	1	0.0	0		4	2	0
AMITY	79.7	55.2	67.5		97	21	38	4	82	4	0	0	0	1.55	- 3.70	0.61	7	0.0	0		4	1	0
BETHANY	81.4	54.3	67.9	5.4	95	12+	33	16	85	5	0	0	0	1.67	- 2.50	0.47	30	0.0	0		5	0	0
BROOKFIELD	83.5	56.0	69.8		98	21	39	16	50	7	0	0	0	2.77		0.92	29	0.0	0		7	2	0
BRUNSWICK	81.4	57.9	69.7	5.5	96	21	41	1	52	4	0	0	0	2.55	- 2.06	1.30	30	0.0	0		5	2	1
CANTON L AND D 20	79.1	55.0	67.1	4.5	95	12	39	16	81	4	0	0	0	1.00	- 4.32	0.62	30	0.0	0		3	1	0
CARROLLTON	81.9	57.2	69.6		98	21	40	16	55	6	0	0	0	2.33		0.75	23	0.0	0		6	1	0
CHILLICOTHE RADIO KCHI	82.9	54.8	68.9	6.0	99	21	34	16	62	6	0	0	0	1.95	- 2.14	0.63	7	0.0	0		5	1	0
COLUMBIA WB AP R	78.2	56.6	67.4	3.8	93	12+	39	1	75	3	0	0	0	5.20	0.36	1.30	6	0.0	0		11	2	2
CONCERTION	81.7	54.3	68.0	5.9	97	21	38	1	84	6	0	0	0	3.25	- 0.81	1.04	29	0.0	0		7	3	1
EDGERTON	80.3M	55.9M	68.1M	5.1	97	21	38	16	80	5	0	0	0	2.97	- 1.23	1.03	30	0.0	0		6	3	1
ELSBERRY AM	77.1	54.1	65.6	0.9	91	13	35	1	110	2	0	0	0	5.21	1.89	1.66	7	0.0	0		11	3	1
FAYETTE	79.5	57.0	68.3	4.5	93	21	39	1	67	3	0	0	0	3.38	- 0.94	1.13	27	0.0	0		8	3	1
FOUNTAIN GROVE WILDLIFE	81.7	57.7	69.7		95	21+	40	1	56	5	0	0	0	2.19		0.60	7	0.0	0		7	1	0
FULTON 4 SW AM	78.7	54.2	66.5	1.9	92	13	37	1	95	2	0	0	0	4.77	0.17	1.32	7	0.0	0		8	4	1
GRANT CITY	80.7	53.9	67.3	5.3	96	12+	38	4	84	7	0	0	0	2.44	- 1.79	1.08	30	0.0	0		6	1	1
HAMILTON	80.1	56.3	68.2	5.6	97	21	40	1+	75	4	0	0	0	1.06	- 3.59	0.58	7	0.0	0		2	1	0
HANNIBAL WATERWORKS	75.8	54.3	65.1	1.5	91	12+	39	1+	114	3	0	0	0	2.38	- 1.97	0.63	23	0.0	0		7	1	0
KANSAS CITY WB AR R	79.9	59.5	69.7	4.2	97	21	43	1	52	5	0	0	0	4.36	- 0.05	0.98	7	0.0	0		10	4	0
K C GREEN HAVEN WEST	80.9	57.0	69.0		95	21	39	3	63	4	0	0	0	4.36		1.20	7	0.0	0		7	4	3
KIRKSVILLE RADIO KIRX	78.8	52.7	65.8	3.5	92	12	34	16	102	3	0	0	0	2.16	- 3.17	0.74	29	0.0	0		6	2	0
KIRKSVILLE CAA AR R	76.9	52.0	64.5		91	12	35	16	119	3	0	0	0	2.29		0.57	29	0.0	0		5	2	0
LATHROP 3 SW	79.3	56.7	68.0		96	21	40	1	73	5	0	0	0	3.61		0.94	29	0.0	0		5	4	0
LOUISIANA STARKS NUR	80.2	55.9	68.1	4.4	93	12	38	3	80	4	0	0	0	3.87	- 0.83	1.24	7	0.0	0		8	4	1
MACON AM	76.8	53.0	64.9	1.4	93	22	34	1	132	3	0	0	0	3.31	- 1.28	1.65	30	0.0	0		5	1	1
MARYVILLE RADIO KNIM																						
MEMPHIS AM	78.3	51.7	65.0	3.4	95	14	33	8	124	5	0	0	0	1.75	- 2.26	0.92	28	0.0	0		3	2	0
MEXICO AM	77.7	54.3	66.0	2.0	93	13	36	1	114	3	0	0	0	5.38	0.78	1.30	27	0.0	0		9	3	3
MOBERLY RADIO KNCM	79.3	55.7	67.5	3.5	93	12+	38	1+	83	3	0	0	0	4.16	0.19	1.14	29	0.0	0		8	4	1
NEW FLORENCE	79.9	56.5	68.2		93	21	38	1	75	3	0	0	0	5.82		1.95	7	0.0	0		7	5	2
OREGON	79.3	56.4	67.9	4.7	96	21	39	1	87	5	0	0	0	2.63	- 1.90	0.69	30	0.0	0		7	2	0
PRINCETON	81.5	53.4	67.5		94	12	30	16	72	6	0	1	0	1.31		0.64	29	0.0	0		3	1	0
SAINT CHARLES	81.3	58.1	69.7	6.6	95	12	40	1	58	8	0	0	0	5.00	0.72	1.23	31	0.0	0		10	3	1
SAINT JOSEPH WB AR R	78.6	57.0	67.8	3.3	96	21	41	1+	77	4	0	0	0	3.78	- 0.29	1.43	29	0.0	0		8	2	1
SALISBURY	80.8	56.8	68.8		94	21	39	1	58	4	0	0	0	3.42		1.13	29	0.0	0		7	1	1
SAVERTON L AND D 22	78.9	55.9	67.4	4.0	93	22	41	1+	87	4	0	0	0	2.53	- 2.88	0.78	26	0.0	0		8	2	0
SHELBINA	79.6	55.3	67.5		93	12	34	16	83	5	0	0	0	2.88	- 1.44	0.95	23	0.0	0		7	2	0
STEFFENVILLE	80.0	54.9	67.5	3.7	94	12	37	16	85	4	0	0	0	2.02	- 2.55	0.54	30	0.0	0		6	1	0
TARKIO	80.5	54.1	67.3	4.7	96	12	39	2+	81	5	0	0	0	2.94	- 1.60	0.73	1	0.0	0		8	2	0
TRENTON	81.4	57.0	69.2	5.7	97	21	41	1+	55	4	0	0	0	3.17	- 1.53	0.93	7	0.0	0		6	2	0
UNIONVILLE	78.7	54.2	66.5	4.4	92	12	38	16	88	2	0	0	0	1.96	- 3.29	0.94	30	0.0	0		5	1	0
VANDALIA																						
WARRENTON 1 N	81.7	54.2	68.0	3.1	92	12+	37	3	70	5	0	0	0	5.17	0.77	1.43	7	0.0	0		8	4	2
DIVISION			67.7											3.08				0.0					
SOUTHWESTERN DIVISION																						
ANDERSON 1 SW	80.5	56.9	68.7	3.0	88	18	40	16	39	0	0	0	0	7.15	1.40	3.01	15	0.0	0		7	3	3
ARPLETON CITY	84.1	58.2	71.2	6.2	97	21	42	3	38	11	0	0	0	1.84	- 2.96	0.55	8	0.0	0		6	1	0
BOLIVAR	81.1	58.7	69.9	5.1	90	6+	39	3	37	2	0	0	0	5.98	0.63	1.98	31	0.0	0		6	4	3
BOONVILLE WATERWORKS AM	77.6	56.1	66.9	3.5	92	13+	36	1	93	3	0	0	0	3.72	- 0.89	0.90	7	0.0	0		11	2	0
BUTLER	81.9	59.6	70.8		93	21	44	16	39	3	0	0	0	2.84		0.78	30	0.0	0		8	3	0
BUTLER CAA AR	80.5	56.1	68.3		94	21+	41	3	65	3	0	0	0	2.44		0.79	30	0.0	0		6	2	0
CALIFORNIA	82.7	58.2	70.5		94	12	39	1	38	4	0	0	0	3.88		1.26	15	0.0	0		5	3	1
CAMDENTON	84.3M	58.1M	71.2M		94	12	41	1	36	7	0	0	0	4.42		1.51	26	0.0	0		6	3	2
CARLINGER MILLS	81.6M	60.0	70.8M		92	21+	40	3	36		0	0	0	8.04	3.17	4.35	31	0.0	0		7	5	1
CARTHAGE	81.9	57.3M	69.6M		89	6+	41	3	43	0	0	0	0	6.28		2.65	31	0.0	0		8	4	2
CLINTON 1 NNW AM	80.3	56.2	68.3	2.8	94	22	37	16	77	4	0	0	0	2.22	- 2.61	0.94	30	0.0	0		7	1	0
ELDON	82.3	58.1	70.2	6.0	92	12+	39	1	37	5	0	0	0	5.01	0.71	1.13	30	0.0	0		8	5	1
HARRISONVILLE	82.0	58.7	70.4	6.6	96	21	42	1+	44	4	0	0	0	2.07	- 2.36	0.80	30	0.0	0		5	1	0
HERMITAGE	82.6	58.2	70.4		93	12	35	3	37	6	0	0	0	9.68		6.29	31	0.0	0		6	5	2
JEFF CITY RADIO KWOS	81.8	58.2	70.0	5.3	94	12	39	1	40	4	0	0	0	5.46	1.05	1.21	7	0.0	0		8	5	2
JORLIN CAA AP	79.9	61.0	70.5	4.2	92	20	43	3	52	4	0	0	0	4.85	- 0.51	1.23	14	0.0	0		7	4	2

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

MISSOURI
MAY 1956

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
KANSAS CITY UNI OF K C		82.0	57.8	69.9	4.0	96	21	41	16	52	6	0	0	0	3.12	- 1.43	0.95	7	0.0	0		7	3	0
LAKESIDE	AM	80.6	55.5	68.1	2.0	93	13	37	3	75	7	0	0	0	4.07	- 0.20	1.38	26	0.0	0		7	3	1
LAMAR	AM	79.3	59.3	69.3	3.7	90	22	40	3	58	1	0	0	0	2.85	- 2.41	1.30	31	0.0	0		5	2	1
LEBANON 1 ENE		80.4	57.7	69.1	4.2	90	12	40	3	50	1	0	0	0	6.69	1.48	2.41	31	0.0	0		8	3	2
LEXINGTON	AM	80.1	57.5	68.8	4.4	95	22	37	1	72	8	0	0	0	2.16	- 2.80	0.83	7	0.0	0		3	2	0
LOCKWOOD		81.4	60.2	70.8	6.4	90	6	41	3	40	1	0	0	0	5.82	0.50	1.72	15	0.0	0		4	4	3
MARSHALL																								
MARSHFIELD		79.3	58.4	68.9		87	6+	41	16	51	0	0	0	0	7.04		2.38	15	0.0	0		7	3	3
MONETT		83.2M	59.7	71.5M		90	20+	39	1	29	2	0	0	0	7.68		3.00	31	0.0	0		4	3	3
MOUNTAIN GROVE 2 N		79.5	56.4M	68.0M	4.2	87	10	40	16	51	0	0	0	0	7.19	2.73	4.55	15	0.0	0		5	3	2
MOUNT VERNON 3 SW		80.9	58.3	69.6	3.8	88	6+	39	1	44	0	0	0	0	4.82	- 0.69	2.29	14	0.0	0		4	3	2
NEOSHO		82.7	60.1M	71.4M	5.4	90	20+	42	16	31	2	0	0	0	5.28	- 0.28	2.25	14	0.0	0		7	3	2
NEVADA		83.5	60.7	72.1	7.6	93	21+	44	3	28	5	0	0	0	8.90	3.97	3.76	9	0.0	0		11	5	3
NEW FRANKLIN 1 W		81.7	57.5	69.6		94	12+	40	1	53	5	0	0	0	4.52		0.95	31	0.0	0		9	5	0
OSCEOLA		83.4	59.3	71.4		94	22	40	16	37	7	0	0	0	5.52		3.23	31	0.0	0		7	2	1
OZARK BEACH	AM	78.8	56.7	67.8		88	14	44	1+	63	0	0	0	0	6.70	1.48	4.02	15	0.0	0		7	3	1
PIERCE CITY 4 NNE		82.4M	58.1	70.3M		89	23	44	16	19	0	0	0	0	5.91		2.53	31	0.0	0		5	3	2
SEDALIA		82.2	59.0	70.6	5.3	94	21	40	1	45	5	0	0	0	3.27	- 1.27	1.02	7	0.0	0		5	3	1
SELIGMAN		79.0M	59.6M	69.3M	4.8					41	0	0	0	0	9.43	3.99	5.48	15	0.0	0		7	4	3
SEYMOUR 4 NNE																								
SPRINGFIELD WB AP	R //	78.1	57.8	68.0	4.4	88	6+	44	3	62	0	0	0	0	5.80	0.78	2.76	14	0.0	0		9	2	2
SWEET SPRINGS		81.8	56.7	69.3		96	21	39	1+	55	4	0	0	0	4.20		1.16	30	0.0	0		7	3	2
VERSAILLES																								
WARRENSBURG CENT T COL		82.1	59.1	70.6	5.6	95	21	41	1	45	5	0	0	0	2.16	- 2.56	0.80	30	0.0	0		4	2	0
WARSAW NO 1		85.0	58.2	71.6	6.1	96	12+	37	3	35	10	0	0	0	2.36	- 2.64	0.51	15	0.0	0		9	1	0
WASOLA		80.0	57.6	68.8		90	28	43	1	40	1	0	0	0	7.38		4.25	15	0.0	0		6	3	3
WAYNESVILLE 2 W		82.5	57.5	70.0		93	12	38	16	44	4	0	0	0	8.85		4.12	31	0.0	0		7	4	2
WINDSOR 3 NW		81.1	58.6	69.9		93	21	41	1	45	3	0	0	0	2.97		1.55	30	0.0	0		7	1	1
OIVISION				69.8											5.12				0.0					
SOUTHEASTERN DIVISION																								
ADVANCE 5 ESE		80.7M	58.2M	69.5M	3.7	91	30	40	1	42	3	0	0	0	3.79	- 0.48	1.57	15	0.0	0		4	2	2
ARCADIA		81.0M	56.1	68.6M	4.5	89	11+	38	1	40	0	0	0	0					0.0	0				
BIRCH TREE		80.3	57.5M	68.9M	3.9	88	12+	40	1	39	0	0	0	0	6.84	2.49	3.44	15	0.0	0		7	4	2
BLACK 6 NW																								
CAPE GIRARDEAU MO ST																								
CARUTHERSVILLE		81.2	62.1	71.7	1.9	92	21	49	1	18	3	0	0	0	2.36	- 2.08	1.20	15	0.0	0		6	1	1
CHARLESTON		82.2	60.1	71.2		93	30	44	1	29	6	0	0	0	5.02		2.10	15	0.0	0		7	3	1
CLEARWATER DAM		82.6	57.8	70.2		91	12+	42	1	38	3	0	0	0	5.43		3.10	15	0.0	0		6	3	2
CRYSTAL CITY 1 N																								
OONIPHAN		81.8	58.8	70.3	3.8	91	30	41	16	36	4	0	0	0	3.48	- 0.88	1.47	15	0.0	0		5	3	1
FARMINGTON 1 E		80.3	55.3	67.8	4.1	89	21	35	1	64	0	0	0	0	6.77	1.70	2.10	15	0.0	0		7	4	3
FARMINGTON CAA AP		77.1	55.2	66.2		87	12+	36	1	79	0	0	0	0	6.69		1.32	15	0.0	0		8	5	4
GREENVILLE 4 NNW		82.5	55.5	69.0	3.1	92	21	38	1	46	3	0	0	0	4.46	0.28	3.05	15	0.0	0		4	2	1
HOUSTON	AM	78.2M	55.0M	66.6M	2.0	88	13			67	0	0	0	0	11.87	7.90	5.30	31	0.0	0		5	3	2
JACKSON		82.0	57.0	69.5	3.9	92	30	38	1	43	3	0	0	0	4.26	- 0.01	1.83	7	0.0	0		6	2	2
KENNETT RADIO KBOA		83.3	59.8	71.6		93	30	46	1	26	7	0	0	0	1.71		0.88	15	0.0	0		4	1	0
KOSHKONONG		80.3	58.4	69.4	2.8	89	21+	42	1	39	0	0	0	0	4.81	0.26	2.68	15	0.0	0		6	2	1
LICKING 4 N	AM	77.6	56.7	67.2	2.8	88	7+	40	16	79	0	0	0	0	6.60	1.47	2.51	31	0.0	0		6	3	2
MALOEN CAA AP	R	81.4	60.4	70.9		93	30	46	1	33	6	0	0	0	3.54		1.52	15	0.0	0		5	3	1
MARBLE HILL		81.1	55.2	68.2	2.6	90	30	38	1	51	1	0	0	0	4.12	- 0.37	1.65	7	0.0	0		5	2	2
PERRYVILLE		81.5	57.1	69.3		92	21+	38	1	49	5	0	0	0	4.99		1.50	15	0.0	0		8	3	2
POPLAR BLUFF		79.8	57.9M	68.9M	1.4	91	29	42	1	45	2	0	0	0	3.07	- 1.45	2.14	15	0.0	0		5	1	1
PORTAGEVILLE		82.7	61.2	72.0		92	30	45	1	19	5	0	0	0	3.01		1.17	15	0.0	0		6	2	1
ROLLA SCHOOL OF MINES	AM	78.9	56.5	67.7	3.2	97	31	38	1	76	2	0	0	0	7.64	2.89	2.53	31	0.0	0		8	5	3
SAINT LOUIS WB AP	R	78.4	57.2	67.8	2.4	92	12	40	1	74	5	0	0	0	4.84	0.82	1.23	30	0.0	0		9	4	1
SAINT LOUIS WB CITY	R	78.0	58.9	68.5	2.3	91	12	41	1	66	3	0	0	0	4.68	0.58	1.12	15	0.0	0		9	4	2
Ø SAINT LOUIS UNIVERSITY		79.1	59.9	69.5	3.8	92	12	41	1	58	3	0	0	0	5.76	1.57	1.32	30	0.0	0		8	4	3
SAINT LOUIS WASH UNI	AM	78.5	57.1	67.8	2.9	93	13	40	1	77	7	0	0	0	4.78	0.07	1.05	31	0.0	0		10	3	1
SALEM	AM	77.5	54.4	66.0	1.5	89	7+	37	1	94	0	0	0	0	6.52	2.01	2.23	15	0.0	0		7	3	2
SIKESTON	AM	78.7	58.3	68.5	0.0	91	22+	43	1	68	4	0	0	0	4.58	0.34	2.00	15	0.0	0		7	2	2
SIKESTON CROP EXP FARM		79.3	59.2	69.3		92	30	44	1	43	2	0	0	0	4.57		2.05	15	0.0	0		6	2	2
UNION 1 SE						92	12	36	1			0	0	0	6.64	2.10	1.68	7	0.0	0		10	4	3
VICHY CAA AP		78.2	55.3	66.8		91	12	37	1	85	1	0	0	0	7.36		2.06	30	0.0	0		11	5	3
WAPPAPELLO OAM	AM	78.0	58.7	68.4	2.0	90	31	41	1	66	1	0	0	0	2.76	- 1.75	1.94	15	0.0	0		3	1	1
WEBSTER GROVES		81.2M	56.9M	69.1M		92	12	40	1+	60	5	0	0	0	5.97		1.25	14	0.0	0		9	5	2
WEINGARTEN		78.8M	55.5M	67.2M				36	1	75		0	0	0	4.68		1.90	15	0.0	0		7	3	2
WEST PLAINS		79.5	56.9	68.2	3.6	88	30	41	16	42	0	0	0	0	6.98	2.00	3.04	14	0.0	0		6	5	2
WILLOW SPRINGS		78.9	56.9	67.9		88	12	41	16	52	0	0	0	0	9.52	4.92	5.25	15	0.0	0		8	3	2
OIVISION				68.8											5.28				0.0					

Ø OATA RECEIVED TOO LATE TO BE INCLUDED IN OIVISION MEANS.

DAILY PRECIPITATION

Table 3

MISSOURI
MAY 1956

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	3.79		.06					1.31							.08	1.57				.26					T	T	.42					.09
ALBANY	1.66	.65	.06		.52		.11	.06																.08			T			.18		
ALTON	4.74		.04							T					.10	2.62	.11			.30	.45				.20		.46				.46	
AMITY	1.55	.09	.43			.08		.61		T	T													.12				T	.15	T	.05	.02
ANDERSON 1 SW	7.15		.44												1.84	3.01									.43	.20	.21				1.02	
ANNAPOLIS 7 SW	5.96							.01	.24						.14	3.53	.08			.52					.04		.10	T	.03		1.27	
APPLETON CITY	1.84	.07	.02					T	.55						.20	.14								.09					.19		.32	.26
ARCADIA	-							1.02							.38	-				.15							.32			.03		1.70	
AUXVASSE	4.41						1.01								.67				.43				.34				.37			.17	.75	.67	
AVA RANGER STATION	7.11		.04												.97	4.64	.03								.10		.18	T				1.15	
BELLEVIEW	6.69							.60							.22	2.22	.22			.18							.10	.27	.71			2.17	
BERNIE	4.84		.13					.45	.02						.42	2.38	.07			.54						T	.07	.58	.18				
BETHANY	1.67	.04	.27		T	.32		.27	T	.04										T				.21			T	.05			.47	T	
BIRCH TREE	6.84														.52	3.44	.14									.31	.60	.13				1.70	
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLOOMFIELD	4.47		.10					.80	.15						.08	2.35	.10			.20	.09				T	.05	.55					
BOLIVAR	5.98							T	.03						.75	1.43				T				.22		1.30			.23		.04	1.98
BOONVILLE WATERWORKS	3.72							.90	.02	.17	T				.10	.27	.03			.12				.47	T	.01	.02	.27	.22	.16	.65	.31
BOWLING GREEN	3.84							1.10								.16	.17			.23				1.00				.63		.17	.38	
BROOKFIELD	2.77				.18			.71		.11													.09				.46	.10	.16	.92	.04	
BRUNSWICK	2.55					T		.52			T					.15				.05				.27			.05	.04	.17	T	1.30	
BUFFALO	5.45									.17					1.02	1.60				T				.05			.60	.04		.14		1.83
BUICK TOWER	7.90							1.00	.12						.38	2.54	.13			.26					.16	.08	.22			.08		2.93
BUNKER	7.39								.11						.45	3.30	.20										.31		.12			2.90
BURLINGTON JUNCTION	3.78		.86			.33	.19		.06			.20												.26					1.07		.81	
BUTLER	2.84	.13	T					.08	.70					.01		.13								.12	T	.12		.01	.59		.78	.17
BUTLER CAA AP	2.44	.12						.10	.43	.01				T	.06	T			T					.02	T	.03		.01	.77		.79	.10
CALIFORNIA	3.88							.68							.03	1.28				.06				.06			.06		.89		.36	.46
CAMDENTON	4.42							.04	.07	.08					.73	1.03				.48				T		.01	1.51		.24			.23
CANTON L AND O 20	1.00					T		.04					.04		T	.03	.02	T		T		.01		T			.12	T	.12	T	.62	
CAPE GIRARDEAU MO ST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CAPE GIRARDEAU	2.92		.07					1.03	.04						T	.94	.10			.03	T				.07		.04	.55				.05
CAPLINGER MILLS	8.04	.02	.02				.03	.02	.24						.87	.61				T				.05	T	.01	.99		.59		.24	.35
CARROLLTON	2.33		.02		T			.49		.04						.04				.13				.75		.02		.07	.26	.36	.15	T
CARTHAGE	6.28		.10												.85	1.33									.15	.02	.81	.23		.14		2.65
CARUTHERSVILLE	2.36	.19	.34	.02				T	.04						T	1.20	.10			.02					T	T	T	.30	T	.12	.03	
CASSVILLE RANGER STA	8.93		.02												1.80	5.41									.29	.16	.23				1.02	
CENTERVILLE	6.45							T	.18						.45	3.18	.12			.55					.02		.12	.05	.06			1.72
CENTERVILLE RANGER STA	6.38							.10	.05						.48	3.18	.10			.49					.03		.10	.10	.10			1.65
CENTRALIA	4.51							.64							.05	.35	.03			.79				.28	T	T		.33	.10	.23	1.71	
CHARLESTON	5.02		.27					.89							T	2.10				.22					.09	T	.95	.39	.11			
CHILLICOTHE 2 S	2.04					.02		.73			.01				.39	.01				T				.15					.05	.09	.59	
CHILLICOTHE RADIO KCHI	1.95		.02		.02			.63	T	.04				.34		.03								.11		T			.28	.46	.02	
CLEARWATER DAM	5.43		.03					T	.10						.07	3.10	.10			.59					.07	.03	.16	T				1.18
CLIFTON CITY	4.72							.87		T						.35	.07				.07			.04			.09	.13	.42	.10	1.70	.88
CLINTON 1 NNW	2.22		.03					.09		.15					.04	.19				.43									.14	.10	.94	.11
COLOMA	2.31							.53			.03				.30	.05								.36				*	.20		.84	
COLUMBIA WB AP R	5.20				T		1.30	1.10	.12	T				T	.32	.31			.08	.14			.02	.40		T	.43		.32	.35	T	.31
CONCEPTION	3.25	.77	.10		.20		.23			.03	T													.10					.78	1.04		
CONCORDIA	3.57	T						1.18		.34	.04					.11	.04			T				.18		T	T		.40		1.06	.22
COOK STATION	6.52							.20						.06	.25	1.98	.18			.50				.08			1.17	.21		.19		1.76
CRANE MOUNTAIN	5.31								.30						.31	2.44				.34					.08		T	.10	.14			1.60
CROCKER	6.69							.23	T						.60	1.56				.23			.02				1.38	.30				2.37
CRYSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CUBA	6.59							.55							.21	1.54	.14			.19	T			T	T		1.35	.09		.90		1.62
DEERING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DE SOTO	6.64							1.64	.14						.12	1.46	.29			.30	.05			.02			.26	.74	.07	.70		.85
DEXTER	4.96		.12					1.01	.09						.15	2.70	.09			.29	.12				T	.04	.05	.25				.05
DONIPHAN	3.48		.02												.76	1.47					.11			.26	.03	.83						
DONIPHAN 2 W	3.93															2.20	.07				.14				.45	.04	.98					.05
EAST END	6.16							.53	.10						.37	2.32	.17			.22					.10							2.35
EDGERTON	2.97	.03	.11				.04	.57																.52					.47		1.03	.20
EDINA	1.34							.10			T		.58			T	.02			.03							.02			.26		.33	
ELDON	5.01							.38	.01						.22	.69				.21				.04		T	.90			.62		1.13	.81
ELDORADO SPRINGS	8.40	.05							.95						.82	.50								.13			.51		1.55		.22	3.67
ELIJAH	10.27		.24					.92						.54	2.90	1.95					.22				1.10	*	.80					1.60
ELLINGTON	9.52								.17						.05	5.90	.10			.50							.20					2.60
ELLSINORE 1 N	4.20		.08					.10							.49	2.38				.38					.02	.38	.04					.33
ELSBERRY	5.21		.03		T			1.66								.65	.27			.34				.96			.17	.19	.11	.19	.26	.38
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FARMINGTON 1 E	6.77							1.52							.33	2.10	.04			.37				.06		.10	.77	.05	.03			1.40
FARMINGTON CAA AP	6.69						.16	1.31						T	1.07	1.32			.03	.32				.09		.08	.85	.03	.05		1.03	.35
FAYETTE	3.38							.55	T	T				T		.16				.06				.59			.12	1.13	.45	.04	.15	.13
FISK	3.64		.05					.15	T						.23	2.35	.07			.63						.04	.12					
FOUNTAIN GROVE WILDLIFE	2.19				T			.60		.03										.39				.12			T	.22	.10	.49	.24	
FREDERICKTOWN	6.12							1.79	.14						T	2.21	.12			T	.16				.08		.17	.03				1.42
FREMONT TOWER	6.71														.60	3.90	.19			.36					T	T	.41					1.25
FULTON 4 SW	4.77					T		1.32		.05					.07	.62				.49				.19			.48	T	T	.51	.22	.62
GALENA	8.69														*	6.90									*	.67						1.12
GALLATIN 2 NE	1.42	.05	.02			T		.65			.02	T								T				.03						.65		
GERALD	10.14							4.36							.10	1.93				.21				.32		.10	.95	.27	.64		.45	.81
GRANBY	5.83								.04						1.47	1.31									.05	.19	.47					2.30
GRANT CITY	2.44	.17	.43		T	.15		.06																.12					.43		1.08	
GREENVILLE 4 NNW	4.46							.05	.11						.09	3.05	.08			.31	.03					.02	.01	.08					.63
GREGORY LANDING	1.02					.03		.02					.02		T	T	.18	.02		T		.04					.15		.20		.36		
GROVESPRING	7.11									.11					1.01	3.60	.05			.10					.03							1.91
HALLEY 3 WSW	9.72								.23						3.60	4.00								.10	.42	.27						1.10
HAMILTON	1.06	T	.03			.08		.58		.02														.02					.08		.25	
HANNIBAL	3.03							.46								.08	.12		T	.06				.62			.80	.06	.34		.49	
HANNIBAL WATERWORKS	2.38				.04		T	.34								.22			.06				T	.63	.17	.09	.26	.17	T	.40		
HARRISONVILLE	2.07		.05					.25	T		.02				.12	.04				.07					.04		.01	.20	.46	.01	.80	
HAZLEGREEN 2 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HERMANN	5.72							1.64							.14	.86	.65			.64							.18	.24		.40	.66	.07
HERMITAGE	9.68									.18					.74	.81											1.04		.53		.09	6.29
HOUSTON	11.87		.01						.05	.02					.85	5.00	.09			.42					T	.01	.10	.02				5.30
JACKSON	4.26	.02	.05	.02				1.83							.10	1.09				.07				.18	.02	.02	.39					.47
JEFF CITY RADIO KWOS	5.46	T	.02				T	1.21							.24	1.19	T		T	.12		T		.06		T	.46	T	.69	T	.78	.69
JEFFERSON CITY	4.44		.03					.93							.25	.97	.04			.09				.04	T		.34	T	T	.79	.35	.61
JEROME	-							-							*	2.04											.75		.25			4.50
JOPLIN CAA AP	4.85	.19	T						T	T				.62	1.23	.02								.03	.08	.23	.43		T		.83	1.19
KAHOKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.05				.50		
KANSAS CITY WB AP R	4.36	.07	T		T		.77	.98	.02	.17				.16		.02							.24	.07		T	.61	.13	.38	.62	.12	
K C GREEN HAVEN WEST	4.36		.09			.11		1.20		.04	.12				.03									1.02			.03	.16	.54		1.02	
KANSAS CITY UNI OF K C	3.12	.07						.95	.10	.30													.28				.06	.06	.56	.53	.21	
KENNETT RADIO KBOA	1.71		.08												.09	.88				.13					.11	.05	.33	T		.04		
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KIRKSVILLE RADIO KIRX	2.16				T			.20		.03			.52			T			T	.23		T		.02				.13	.27	.74	.02	
KIRKSVILLE CAA AP R	2.29				T		.02	.08		.02		.51		.04		.09	T		.39		T		.08	.01		.05	T	.31	.10	.57	.02	
KOSHKONONG	4.81		.03												.10	2.68	.06			.02	.31				.45	.04	.65					.47
LA BELLE	1.11					T		.11					.24														.15		.14		.47	
LAKESIDE	4.07							.20	.02	.02					.23	.79	.03			.21				T	.02	T	1.38	.03		.71	.09	.34
LAMAR	2.85		.13												.45	.38											.39					1.30
LAMPE FOREST SERVICE	9.56									.09					1.09	5.06	.02								1.18	.28	.13	.06				1.65
LATHROP 3 SW	3.61	.03						.82		.06														.67					.38	.94	.71	
LEBANON 1 ENE	6.69								T	.11					.81	2.17	.06			.31				.07	.03	T	.31	.17	T	.24		2.41

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	3.16		.03			T		.83		T	.06				.01	.09	T			T				.46			T	.05	.08	T	.54	.01
LICKING 4 N	6.60		T					.16	.02	T					.78	2.20	.04			.39					T		.42	.08			2.51
LINNEUS 2 S	2.38							.95		.10														.32				.58	.02	.41		
LOCKWOOD	5.82		.08												.93	1.72									.05		1.42				1.62
LOUISIANA STARKS NUR	3.87							1.24								.52				.20				.53			.65		.17	.35	.03	.18
LOUISIANA	3.57							.68								.10	.26			.16				.51			.53	.09		.12	.44	.68
LUCERNE	2.37	.02	.07			.07					.09		.66							.15				.08					.32		.91	
MACEDONIA LOOKOUT	3.83		.07												.80	2.00								.18	T		.78					
MACON	3.31					.09		.45							.32	.08	.05			.03				.33			.05	.05	.21		1.65		
MADISON	4.42							.82								.18	.12			.40				1.00				.20	.80	.90			
MALDEN CAA AP R	3.54	.09	.02				T	.54							.83	1.52				.43				T	.01	T	.26	.04				T
MANSFIELD	7.38									.80					.83	3.98									.07	.10	.15					1.45
MARBLE HILL	4.12		.07					1.65	.07							1.60	.09			.10					.11	T	.08					.35
MAPSHALL	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MARSHFIELD	7.04								.06	.37					2.00	2.38											.07	.23		.10	.20	1.63
MARTINSBURG	6.43							1.45	.04							.59				1.12				.67		T	.70	.04	.17	.89	.18	.58
MARYVILLE RADIO KNIM	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MEMPHIS	1.75		.02								T		.09		T	T	T	T		T							.17		.92		.55	
MEPCER 6 NW	1.26	.04	.05			.06				.03										.24				.09							.75	
MEXICO	5.38							1.18	.04							.40	.11			1.20				.38				1.30		.24	.37	.16
MIDDLETOWN 5 ENE	4.12							.77								.32	.27			.47				.79			.33	.38			.68	.11
MILAN	2.63					.12		T		.08			1.68		.11					.12		T		.06			T			.04	.42	
MOBERLY RADIO KNCM	4.16							.33		T						.17				.82				.54			.10	.64	.37	1.14	.05	
MONETT	7.68	T	T						T						2.98	1.52																3.00
MONROE CITY	3.73					.06		.34							.07	.14				.19				.70		.16	.04	.22	.29	.08		1.64	
MOREHOUSE	5.66		.10					2.02							.61	1.96				.27					.05	.04	.55	.06				
MOSELLE	7.43							1.75							.10	1.42	.08			.65				.05			1.00		.50		.38	1.50
MOUNTAIN GROVE 2 N	7.19	T								.24					.65	4.55	.02			.04					.05		.15	T				1.49
MOUNT VERNON 3 SW	4.82	.02	T						T						2.29	.59								T	.04	.04	.16		.01		.04	1.59
NEOSHO	5.28	.12	T						.01						2.25	.71									.16	.30	.04		.13		.01	1.55
NEVADA	8.90		.20					T	.18	3.76					.85	.22								.06	.11	.03	.25		1.20	.39	.50	1.15
NEW BOSTON	3.17					.15		.21			.07				.40					.05				.07				.15	.34		1.73	
NEW FLORENCE	5.82				T			1.95	T		T				T	.85				T				.64		.01	.35	T	1.15	T	.77	.10
NEW FRANKLIN 1 W	4.52							.64	.03	T					T	.20				.58				.42		T	.69	.08	.50	.15	.28	.95
NEW MADRID	4.52	.9	.11				T	.27	.84						.37	1.93	.11			.14						T	T	.63	.03	T			
NEWSA	3.17	.04						.93	.24	.28					T									.20			.26		.06		.22	.04
OLDFIELD	8.21	T					T		.26						3.46	2.71										.25	.24					.29
OREGON	2.63	.67	.30			.11	.36	.02																.15				T	.33		.69	
OSCEOLA	5.52	T	.04					.04	.18						.43	.39								.02		.05	.57		.35		.22	3.23
OWENSVILLE	9.02							1.90	.03						.16	1.33	.30			.50	.04			.07			1.04	.10	.38	.34	.85	1.98
OZARK	7.93		.02						.18						1.12	4.85	.05								.06	.10	.13					1.42
O'PARK BEACH	6.70		.05							.32					.80	4.02									.42	.13	.18	T				.76
PACIFIC	9.40							2.34	.18							1.17	.35			.89				.17			.74		.53	.75	.53	1.75
PALMYRA	2.26					.06		.25							T	.09	.24			.05				.46			.18	T	.18	.02	.73	
PARIS	4.62							.60								.13	.09			.63		T		1.12						.34	.64	.22	.85
PARMA	3.53		.21					.50							.06	1.90				.45	.07						.29	.02	T			.03
PERRYVILLE	4.99		.07					1.37	.17						.02	1.50	.17			.20	.07				.02		.15	.37				.88
PIERCE CITY	6.63								.19				.10		.90	1.52										.14	.18					2.60
PIERCE CITY 4 NNE	5.91	.04	T						.06						2.35	.65									.10	.10	.08				T	2.53
PLEASANT HILL	4.32		.10			T		1.77		.18	.03				.03	.03				.22				T	.02			.03	.55		1.33	.03
POLO	2.07					.06		.47	T					.05													T			.23		.94	.02
POPLAR BLUFF	3.07		.09				T	.02	.04						.07	2.14	.10			.31						T	.19						.11
PORTAGEVILLE	3.01		.17	.02				.64		T					.36	1.17	.01			.23						.02	.38	.01					
PRAIRIE HILL 3 WNW	3.04							.41						T		.15	.01			.19				.28			.08		.33		1.59	
PRINCETON	1.31	.06	.08		.07			.02		.02		.03								.13	.03			.07					.03	.64	.13	
PUXICO	2.82		.08					.12							.05	2.08	.06			.27					.03	.05	.05					.03
QULIN	3.34		.02				T	T	T						.25	2.35	.11			.23	.03		T		T	T	.25	.06				.04
REYNOLDS	6.41								.20						.51	4.31	.13			.83							.30	.13				
RICHWOODS	7.30								4.60	.05					.06	1.43	.29			.40							1.20		.06	.13		1.08
ROBY	9.76									.08					.69	2.72	.14			.32					.02		.46	.10				5.25
ROLLA SCHOOL OF MINES	7.64							.52	T						.35	1.84	.05			.55				T	T		1.45	.20	T	.15		2.53
ROUND SPRING 3 N	7.61															6.56				.50							.38					2.17
SAINT CHARLES	5.00		T					.76	.07						.03	.57	.39			.35				.32			.43	.23	.05	.25	.32	1.23
SAINT JOSEPH WB AP R	3.78	.81	.03		.17		.30	.25	T	T	T					T						.01	.13		T	T	T	.47	1.43	.18		
SAINT LOUIS WB AP R	4.84	T	T				.05	.59							T	.92			.09	.39		T		.32		T	.67	.13	.15	.24	1.23	.06
SAINT LOUIS WB CITY R	4.68	T					.13	.54							.01	1.12			.02	.30		T		.27		T	.80	.01	.16	.19	1.11	.02
SAINT LOUIS UNIVERSITY	5.76	T	T				T	.81								1.24				.41				.32		T	1.17	.03	.26		1.32	.20
SAINT LOUIS WASH UNI	4.78							.71	.31							.79	.25			.46				.28			.33	.39		.25	.26	1.05
SALEM	6.52							T	.25						.61	2.23	.23			.43							.38	.08	.08			2.16
SALISBURY	3.42				T			.46		.03						.26				.42				.40		.03	.04	.26	.32	1.13	.07	T
SAVERTON L AND D 22	2.53					.04		.27								.19	.16			.10				.58			.78	.20	T	.02	.21	T
SEDALIA	3.27							1.02		.03	.01					.37				.02				.02			.08		.46		.74	.52
SELIGMAN	9.43		.14												1.56	5.48									.68	.20	.35					1.00
SEYMOUR 4 NNE	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SHELBINA	2.88					.05		.44			T				T	.18	.02			.27				.95			.06	.02	.15	.16	.58	
SHELBYVILLE	2.03				.10			.32								.18				.10				.31			.16	.20	.12	.54		
SIKESTON	4.58		.15				T	1.46	.08						.01	2.00	.02			.10	.13				T	.08	.26	.25	.04		T	
SIKESTON CROP EXP FARM	4.57		.19				T	1.32							.29	.05				.25					.07	.03	.31	.06				
SILOAM SPRINGS	6.39														.76	3.24	.11				.51				.53	.07					1.17
SPRINGFIELD WB AP R/W	5.80	T	T						.33					.37	2.76	.18			T					T	.01	.13	.14		.17		1.25	.46
STEELVILLE 2 N	5.48							.78	.05							.19	1.82											.34	1.82			.48
STEFFENVILLE	2.02					.05				.10					.09	T	.07			.30				.43			.22		.20	.02	.54	
STOVER	1.96							.11		.03					.03	.49	.03			.35				.07			.13		.10	.15	.10	.37
SULLIVAN 3 E	9.74							2.34	.02						.17	1.31	.32			.30	.05					T	.90	.78	.15	.30		3.10
SUMMERSVILLE	8.56														.60	4.61	.11			.48						.03	.22		.78			1.73
SUMNER 2 SW	1.82					T		.57			T				.08	T	T			.05				.06			T	.10	.14	.07	.73	.02
SWEET SPRINGS	4.20	T	.01		T			1.15	.31	.03				T	T	.07				.04				.28		T	.15	.02	.14		1.16	.84
TARKIO	2.94	.73	.18	T	.47		.35			T		.11											T	.58				.02	.20	.25	.05	T
TECUMSEH 2 N	6.52		.05												.54	3.73	.08								1.00	.18	.32					.62
TOPAZ 4 NE	7.42										.42				1.20	3.94					.50					.12	.20					1.04
TRENTON	3.17	.01		.35				.93		.03	.03		.34							.01	.01			.09				.22	.22	.88	.05	
TROY	6.13							.85	.08						.03	.80	.50			.90				.35			.10	.44	.06	.27	.75	1.00
UNION 1 SE	6.64							1.68	.04						.05	1.12	.34			.41		T		.17			.83	.20	.08	.20	.27	1.25
UNIONVILLE	1.96		.06			.05		.07		T	.04			.23			T	T		.19		.01		.01			.02		.18	.16	.94	
VALLEY PARK	6.96		T					1.59	.08							1.16	.17			1.20				.23	T		.44	.49	.46	.16	.17	.81
VAN BUREN	5.23							.48							*	3.00				.50												1.25
VANDALIA	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VANZANT 4 SE	6.97									.11					1.02	3.96	.13															1.38
VERSAILLES	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VICHY CAA AP	7.36		T				T	.77						.23	1.05	.63				.24				.03		.15	1.29	.03	.48	.27	2.06	.13
WACO	5.39		.24						.11						.81	1.41									.24	.05	.50				.09	1.94
WAPPAPELLO DAM	2.76		.09				T	.03	T						.02	1.94	.02			.46	T				.02	.01	.10					.07
WARRENSBURG CENT T COL	2.16		.02					.72		.22	T					.05				T				.04			T		.17	.09	.80	.05
WARRENTON 1 N	5.17							1.43							.03	1.11								.47			.29	.48	.66		.58	.12
WARSAW NO 1	2.36							T	.10	.18					.20	.51				.38					.03		.44		T	.27	.10	.15
WARSAW NO 2	2.38		T						.11	.18					.13	.50				.40					.06		.43		.29		.14	.14
WASOLA	7.38								.03						1.22	4.25				.16					.15	.06	.24					1.27
WAVERLY	2.94					T		.74		T	.04					.23				.02				.88		T		.30	.08	T	.33	.32
WAYNESVILLE 2 W	8.85							.17	T	T					.48	2.10				.37				.05		T	.76	.05	.75		T	4.12
WEBSTER GROVES	5.97						.12	1.08							1.25					.71				.38			.90	T	.34		.25	.94
WEINGARTEN	4.68															1.90			.20	.20				.16			.82	.20				1.20
WEST PLAINS	6.98	.01	T						T						3.04	1.61			T	.60				.06	.15	.71					.80
WILLIAMSVILLE	4.29	.11	1.11						.05						.10	2.53	.06			.69					T	T	.27					.48
WILLOW SPRINGS	9.52									.25					.69	5.25	.13			.22						.05	.35		.27			2.31
WINDSOR 3 NW	2.97		.02					.25	.18	.09	T				T	.29	T			.20				.02	T				.11	.23	1.55	.03
ZALMA 5 E	3.90		.10					1.44	.05							1.55	.09			.15	.18					.03		.09				.22

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	68	75	80	72		86	74	71	82	86	86	89	86	81	66	69	85	83	76	82	90	88	82	67	78	83	85	86	90	91	85	80.7
	MIN	40	57	54	54		58	58	44	53	66	69	70	69	60	57	45	55	51	52	50	63	69	66	47	49	61	67	65	65	67	66	58.2
ALBANY	MAX	51	69	72	55	85	81	71	67	90	85	91	97	95	74	76	85	84	91	86	86	99	94	89	80	76	82	90	90	88	89	83	82.3
	MIN	40	43	42	40	49	53	50	48	59	71	70	68	64	45	51	34	53	44	56	55	65	64	57	49	56	63	67	65	65	64	54	55.0
AMITY	MAX	52	66	67	62	83	81	69	67	87	83	87	91	91	72	77	82	84	88	80	81	97	92	89	75	72	80	86	86	86	88	71	79.7
	MIN	39	42	45	38	47	54	49	47	60	71	70	72	61	43	52	41	53	55	58	53	65	62	55	48	55	61	66	64	65	62	58	55.2
ANDERSON 1 SW	MAX	61	64	81	82	85	87	80	85	86	83	81	85	87	78	74	75	84	88	87	82	87	82	84	64	71	78	83	85	84	86	77	80.5
	MIN	48	51	41	51	60	56	53	56	61	70	66	61	70	53	53	40	50	48	65	61	63	65	59	51	53	60	59	60	60	66	53	56.9
APPLETON CITY	MAX	67	66	78	75	90	92	79	66	87	87	90	92	90	85	78	79	87	95	86	90	97	95	82	73	69	89	91	86	93	86	86	84.1
	MIN	44	51	42	46	59	60	55	52	63	68	72	71	72	52	52	45	53	52	62	52	61	63	62	50	57	62	64	66	67	63	66	58.2
ARCADIA	MAX	68	73	80	85	86	88	80	76	81	80	89	88	85	83	68		83	78	80	85	89	89	81	70	65	78	79	83	86	85	88	81.0
	MIN	38	53	48	53	50	60	54	39	55	68	65	68	65	54	54	50	45	48	59	50	59	61	65	48	56	58	66	63	61	63	62	56.1
BETHANY	MAX	51	68	72	56	85	82	70	69	89	89	90	95	93	73	71	83	82	89	87	85	95	93	87	78	76	89	87	85	84	86	84	81.4
	MIN	38	46	39	39	46	52	49	46	57	69	72	69	67	44	54	33	51	43	53	49	66	66	55	44	55	65	65	65	64	64	58	54.3
BIRCH TREE	MAX	68	79	82	78	80	87	84	77	82	83	84	86	88	80	69	72	83	85	81	83	86	82	72	69	66	80	84	84	86	83	83	80.3
	MIN	40	51	57	60		64	57	46	58	68	67	70	66	54	54	41	53	47	56	59	58	58	56	49	52	59	66	65	66	62	66	57.5
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	65	63	81	78	87	90	81	65	86	85	84	90	89	84	73	74	84	86	83	84	89	89	85	64	77	82	85	82	86	85	77	81.1
	MIN	56	54	39	49	57	63	56	53	61	68	69	68	68	51	50	43	57	56	62	60	65	65	57	54	55	69	55	63	67	68	61	58.7
BOONVILLE WATERWORKS	MAX	53	63	65	76	65	87	82	66	66	87	86	87	92	88	69	73	73	80	85	76	77	92	90	73	71	70	81	87	75	88	82	77.6
	MIN	36	41	46	44	48	61	50	45	45	64	70	69	73	51	53	45	49	55	60	53	56	69	62	52	54	56	64	67	65	71	65	56.1
BROOKFIELD	MAX	61	69	77	77	87	85	75	71	85	88	95	95	92	86	76	76	83	88	87	82	98	97	94	78	76	80	85	84	90	89	84	83.5
	MIN	40	48	42	42	49	59	48	44	58	69	72	72	72	50	50	39	57	47	58	53	62	67	56	50	55	56	59	67	67	67	62	56.0
BRUNSWICK	MAX	60	66	75	73	85	84	73	66	85	86	88	92	88	84	75	79	81	88	82	78	96	93	90	75	73	81	87	82	89	84	84	81.4
	MIN	41	50	45	43	52	61	50	45	58	71	72	72	74	51	55	43	54	51	60	53	67	67	61	51	55	60	67	68	68	66	63	57.9
BUTLER	MAX	65	65	75	75	86	88	75	68	87	84	87	89	88	84	76	79	85	90	85	85	93	92	86	71	70	85	87	85	87	84	82	81.9
	MIN	45	52	45	46	60	64	54	52	64	72	73	73	74	51	54	44	56	54	65	59	64	68	64	53	53	61	67	66	69	63	64	59.6
BUTLER CAA AP	MAX	63	65	75	72	86	88	65	69	86	83	87	89	89	71	78	79	86	90	86	87	94	94	75	71	68	85	87	85	87	85	72	80.5
	MIN	43	47	41	45	56	60	52	52	63	70	72	71	57	50	49	42	53	51	61	50	63	66	55	50	51	60	64	65	67	62	51	56.1
CALIFORNIA	MAX	67	66	80	77	88	86	82	75	87	87	88	94	89	86	74	73	81	87	82	78	93	93	91	74	72	83	88	84	89	85	84	82.7
	MIN	39	53	48	45	51	56	48	45	61	68	72	70	73	52	52	45	59	57	61	54	67	68	64	50	57	61	66	66	68	66	63	58.2
CAMDENTON	MAX	75	71	85	88	90	92	91	65	89	89	87	94	91	84	72	74	83	89	86		91	91	89	72	68		88	85	89	89	89	84.3
	MIN	41	56	45	49	56	65	54	49	62	69	71	70	70	51	51	44	57	51	58			65	65	51	56	58		64	68	68	62	58.1
CANTON L AND D 20	MAX	54	64	75	73	85	72	67	65	85	83	89	95	90	85	72	70	77	87	80	69	93	93	84	71	72	76	86	85	89	85	80	79.1
	MIN	41	48	40	43	52	59	48	42	57	62	68	62	59	51	53	39	54	43	55	50	58	68	62	53	52	62	66	68	67	64	59	55.0
CAPE GIRARDEAU MO ST	MAX																																
	MIN																																
CAPLINGER MILLS	MAX	71	65	81	75	88	91	77	68	88	85	86		90	83	75	76	85	89	83	85	92	92	85	64	67	83	84	83	87	87	80	81.6
	MIN	48	55	40	49	61	64	58	54	63	71	73	70	73	54	53	41	56	53	65	63	66	66	62	57	56	61	66	66	68	67	62	60.0
CARROLLTON	MAX	59	67	77	70	85	81	72	69	85	86	90	93	89	85	77	79	83	89	80	79	98	96	87	73	72	83	91	84	91	87	81	81.9
	MIN	41	49	43	42	51	60	50	48	58	68	73	71	75	49	56	40	55	47	59	53	67	64	61	49	57	61	65	66	67	65	63	57.2
CARTHAGE	MAX	68	60	80	80	87	89	85	61	88	85	85	88	87	84	75	75	86	89	84	88	88	88	85	63	66	81	84	85	85	86	84	81.9
	MIN	50	53	41	49	59	60	57	56			63			52	52	42	59	52	67	63	71	67	63	52	55	57	57	65		67	62	57.3
CARUTHERSVILLE	MAX	66	67	76	75	85	84	82	73	81	83	85	87	86	85	72	67	85	83	82	82	92	91	88	74	72	80	84	85	88	91	87	81.2
	MIN	49	54	56	54	56	68	63	52	60	66	70	70	72	64	55	53	56	59	63	61	67	68	65	55	56	66	67	68	68	70	69	62.1
CHARLESTON	MAX	69	71	78	78	86	85	85	72	81	85	88	91	88	84	70	69	85	84	83	83	91	92	90	72	71	78	81	86	88	93	92	82.2
	MIN	44	58	55	56	48	67	59	47	57	65	70	72	72	69	58	47	55	53	63	54	63	65	67	49	50	64	67	65	67	69	69	60.1
CHILLICOTHE RADIO KCHI	MAX	59	68	77	71	86	86	70	68	87	86	90	95	92	82	83	82	83	88	86	81	99	96	89	76	75	80	89	85	92	87	82	82.9
	MIN	41	47	39	42	49	58	45	45	58	70	74	73	74	46	54	34	49	44	53	49	56	59	59	49	54	52	67	66	65	66	61	54.8
CLEARWATER DAM	MAX	69	77	81	81	87	87	85	75	85	84	87	91	89	87	68	72	85	86	84	83	91	89	88	66	63	82	86	86	89	90	89	82.6
	MIN	42	56	53	54	50	63	60	47	53	67	69	69	67	60	54	45	52	49	60	55	62	61	64	49	51	58	67	64	64	64	63	57.8
CLINTON 1 NNW	MAX	60	67	66	77	73	85	88	61	71	87	86	88	91	88	71	77	78	85	91	82	86	94	93	70	75	68	86	88	83	89	85	80.3
	MIN	38	45	38	45	48	55	53	52	52	70	73	72	72	52	52	37	48	45	62	52	66	63	64	48	57	59	65	66	67	63	64	56.2
COLUMBIA WB AP	MAX	64	66	78	65	87	84	65	66	86	86	87	93	88	69	73	72	82	87	75	75	93	91	72	70	66	80	86	73	87	85	73	78.2
	MIN	39	49	47	43	56	55	49	44	59	69	71	69	60	52	53	44	57	53	58	53	66	68	57	50	56	61	66	67	65	65	53	56.6
CONCEPTION	MAX	51	62	68	60	83	82	69	70	88	88	88	95	94	80	75	80	85	87	91	83	97	96	92	78	78	80	86	89	85	88	84	81.7
	MIN	38	40	45	40	43	51	45	47	57	69	60	70	73	43	52	40	55	55	53	53	63	65	54	48	54	61	65	63	64	62	55	54.3
CRYSTAL CITY 1 N	MAX																																
	MIN																																
DONIPHAN	MAX	66	78	81	78	87	85	81	75	84	85	87	90	88	85	70	73	83	82	85	82	84	90	86	67	64	84	86	86	90	91	83	81.8
	MIN	43	58	60	52	51	61	60	45	50	67	69	70	69	61	57	41	57	49	63	62	61	68	56	50	54	60	67	65	64	68	66	58.8
EDGERTON	MAX	56	64	70	64		84	66	64	88	83	89	92	92	71		83	86	90	83	83	97	95	84	75	72	81	85	85	87	86	74	80.3
	MIN	41	45	43	40		49	51	50	59	72	71	73	68	46		38	47	48	52	50	68	66	58	47	59	62	65	65	66	65	58	55.9
ELDON	MAX	71	65	83	76	87	90	82	69	87	87	86	92	90	82	74	74	83	88	83	81	92	90	87	74	71	81	85	83	89	85	84	82.3
	MIN	39	56	44	47	55	64	53	46	59	67	71	69	69	53	52	43	60	55	59	52	66	67	65	50	56	61	64	64	67	65	63	58.1
ELSBERRY	MAX	48	63	69	79	65	87	84	68	73	84	78	87	91	85	66	70	69	77	83	75	72	90	89	72	70	71	76	85	88	89	88	77.1
	MIN	35	46	38	48	48	59	49	38	53	53	67	71	68	54	55	40	50	43	57	47	54	65	63	43	48	60	63	67	61	68	65	54.1
FARMINGTON 1 E	MAX	62	73	80	79	83	86	84	70	80	80	83	88	88	84	68	69	81	84	84	79	89	88	85	69	68	78	82	84	88	88	86	80.3
	MIN	35	50	46	50	44	60	52	39	56	69	66	67	66	55	54	41	57	44	57	49	60	63	63	44	46	58	66	63	63	65	63	55.3
FARMINGTON CAA AP	MAX	63	73	78	68	82	85	67	69	79	79	83	87	85	75	65	67	80	82	77	78	86	86	74	69	62	78	82	82	86	87	76	77.1
	MIN	36	50	47	49	46	64	49	41	54	67	68	68	66	55	53	43	53	46	57	50	62	63	57	45	49	59	67	64	64	64	55	55.2
FAYETTE	MAX	60	65	76	72	86	80	74	64	87	86	86	92	87	82	74	72	79	85	80	76	93	90	85	71	68	78	84	81	88	82	81	79.5
	MIN	39	51	42	42	54	63	49	44	58	66	72	68	68	50	53	41	58	48	59	53	66	68	62	48	55	60	65	67	66	68	62	57.0
FOUNTAIN GROVE WILDLIFE	MAX	60	67	75	73	84	85	75	69	84	85	89	92	91	65	76	76	81	87	85	79	95	95	90	78	74	73	87	83	89	86	85	81.7
	MIN	40	48	41	42	48	53	50	47	63	78	74	75	75	48	55	42	57	43	51	53	71	75	61	46	52	60	72	74	67	66	61	57.7
FULTON 4 SW	MAX	58	65	67	81	71	87	88	67	68	86	87	87	92	89	70	73	72	81	86	77	78	90	89	73	74	68	81	85	76	88	85	78.7
	MIN	37	41	44	45	47	56	50	40	46	65	69	67	69	51	52	40	47	52	58	54	54	65	62	45	50	54	61	62	64	64	64	54.2

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	48	67	73	56	84	80	71	65	90	86	90	96	96	74	77	85	84	90	85	85	92	94	81	78	75	78	88	88	83	86	78	80.7
	MIN	41	41	45	38	46	49	49	41	57	67	67	70	60	43	48	40	55	51	52	55	63	66	53	50	53	60	65	63	63	64	55	53.9
GREENVILLE 4 NNW	MAX	70	80	83	76	86	86	82	74	64	64	86	90	66	84	69	72	87	85	86	86	92	88	84	65	69	84	85	85	89	91	88	82.5
	MIN	36	56	50	51	44	54	57	40	42	67	79	65	67	58	55	41	45	46	58	50	57	58	61	51	48	59	68	62	61	61	64	55.5
HAMILTON	MAX	57	66	71	62	84	78	66	65	86	83	88	93	90	72	75	80	83	89	80	89	97	92	87	75	72	60	87	85	87	87	74	80.1
	MIN	40	43	46	40	47	56	50	47	56	70	72	71	66	45	54	41	55	52	59	53	66	68	57	48	55	61	66	65	68	64	60	56.3
HANNIBAL WATERWORKS	MAX	57	62	75	61	84	74	67	65	84	85	85	91	66	69	68	67	77	82	74	65	90	91	73	69	70	73	85	82	86	82	72	75.8
	MIN	39	48	45	43	51	53	46	40	57	66	71	66	58	50	49	39	57	51	57	46	63	63	55	45	47	57	67	66	64	67	52	54.3
HARRISONVILLE	MAX	61	68	74	71	86	82	75	66	87	83	69	91	89	74	78	80	86	93	85	87	96	94	89	74	70	87	66	85	38	65	82	82.0
	MIN	42	50	47	42	55	63	53	53	64	71	72	73	72	50	55	45	57	57	61	57	61	66	61	53	57	57	65	65	69	63	65	58.7
HERMITAGE	MAX	75	67	85	79	90	92	78	65	89	88	87	93	92	84	75	75	85	86	85	85	92	91	86	67	67	83	65	83	87	85	79	82.6
	MIN	45	54	35	51	59	61	57	55	62	73	74	60	72	54	52	36	59	46	63	57	59	60	65	50	57	61	63	65	67	68	63	58.2
HOUSTON	MAX		65	70	80	80	65	87	72	73	82	83	84	66	67	62	68	72	82	82	82	60	86	85	77	61	61	80	82	82	84	85	78.2
	MIN		43	48	49	50	62	59	46	53	58	61	62	66	50	48	50	51	45	55	53	59	60	62	48	48	51	60	62	64	62	64	55.0
JACKSON	MAX	72	77	61	79	87	86	82	74	81	85	86	89	87	63	66	70	85	83	80	83	91	89	87	71	69	81	84	85	90	92	88	82.0
	MIN	38	55	53	45	66	56	42	54	65	66	66	66	68	60	56	44	54	46	55	50	62	66	64	47	45	61	66	66	65	66	65	57.0
JEFF CITY RADIO KWOS	MAX	67	66	82	75	88	89	78	70	67	87	87	94	90	84	75	74	82	86	79	76	92	92	83	73	71	81	88	80	89	87	82	81.8
	MIN	39	52	43	48	54	67	53	45	59	69	72	70	70	54	53	45	60	50	60	53	66	65	65	50	56	61	65	65	66	65	64	58.2
JOPLIN CAA AP	MAX	59	60	79	79	87	90	75	80	88	84	84	87	88	60	74	74	65	89	83	92	90	91	79	62	66	62	83	85	85	87	71	79.9
	MIN	52	45	43	50	63	64	60	55	69	73	73	73	60	53	53	46	59	61	70	66	71	69	61	52	57	63	67	70	71	67	55	61.0
KANSAS CITY WB AP	MAX	59	66	72	63	86	76	63	68	88	84	88	91	90	69	76	83	83	90	81	86	97	93	73	75	72	86	85	86	87	87	73	79.9
	MIN	43	47	49	44	53	55	52	54	68	75	73	76	57	52	56	49	60	57	63	56	76	66	60	54	60	64	68	67	66	65	58	59.5
K C GREEN HAVEN WEST	MAX	58	66	70	69	85	83	73	65	86	83	66	91	89	79	76	81	83	88	62	63	95	93	90	73	71	84	84	84	86	85	65	80.9
	MIN	43	47	39	40	52	57	51	50	61	72	73	74	74	47	54	41	50	47	61	52	70	69	56	47	59	62	64	65	65	65	61	57.0
KANSAS CITY UNI OF K C	MAX	59	67	70	70	86	80	72	66	88	88	89	91	90	82	76	82	83	90	84	85	96	94	90	75	71	87	85	86	88	86	83	82.0
	MIN	42	46	44	43	54	57	51	52	61	61	71	72	73	51	56	41	54	53	63	57	71	67	60	52	57	62	65	64	66	64	61	57.8
KENNETT RADIO K80A	MAX	64	70	79	78	86	85	83	76	85	86	89	90	89	85	71	70	87	86	87	85	92	91	90	74	70	84	86	89	92	93	91	83.3
	MIN	46	58	55	54	53	68	63	48	56	64	67	67	68	62	56	48	56	54	62	61	67	63	62	53	52	60	65	65	67	67	68	59.8
KIRKSVILLE RADIO KIRX	MAX	56	66	75	69	85	82	68	68	84	64	89	92	89	75	72	72	77	85	82	72	91	91	84	74	73	74	82	82	88	84	77	78.8
	MIN	38	46	39	38	45	54	45	36	54	64	71	60	68	45	53	34	54	42	50	47	59	66	56	45	46	57	65	65	67	66	58	52.7
KIRKSVILLE CAA AP	MAX	57	66	74	62	84	71	69	66	83	65	88	91	86	72	71	71	76	84	75	72	90	90	77	72	71	77	65	81	87	82	70	76.9
	MIN	39	46	42	40	50	51	47	37	53	63	64	62	54	46	47	35	54	48	51	47	61	63	53	47	47	57	65	66	65	65	48	52.0
KOSHKONONG	MAX	62	76	79	77	84	65	82	73	81	82	83	87	87	81	69	73	85	84	83	81	69	89	84	69	59	80	85	83	86	89	81	80.3
	MIN	42	55	54	57	52	64	63	50	56	66	66	66	65	55	55	46	53	54	61	56	63	61	62	49	53	57	64	65	66	66	63	58.4
LAKESIDE	MAX	65	74	67	84	75	88	92	61	67	88	88	87	93	90	65	75	75	83	90	82	84	92	92	75	74	68	63	87	76	90	88	80.6
	MIN	40	42	37	42	50	62	56	46	50	66	71	71	74	55	54	39	46	46	55	49	56	61	66	49	54	58	62	67	65	65	64	55.5
LAMAR	MAX	66	62	61	80	76	86	89	74	71	88	85	85	68	66	63	76	75	86	88	84	89	90	69	75	61	66	83	83	84	85	85	79.3
	MIN	42	50	40	49	53	64	60	56	57	69	72	70	73	53	52	44	53	53	64	64	66	65	69	56	55	58	65	67	67	68	62	59.3
LATHROP 3 SW	MAX	56	65	60	61	65	81	65	69	81	86	87	92	90	71	81	76	82	87	67	91	96	95	85	71	73	81	81	83	86	82	72	79.3
	MIN	40	43	48	46	53	55	51	46	56	65	70	71	70	45	46	52	53	56	56	59	62	65	55	56	59	62	63	62	68	64	58	56.7
LEBANON 1 ENE	MAX	70	67	80	78	85	88	87	66	86	65	83	90	88	83	71	71	83	85	83	82	87	87	84	64	64	60	83	82	87	87	75	80.4
	MIN	41	55	40	47	54	63	56	49	58	66	70	67	67	53	53	41	54	49	59	57	64	65	63	53	54	60	65	64	67	69	62	57.7
LEXINGTON	MAX	53	59	70	74	65	88	80	66	71	87	86	90	92	90	73	76	80	83	90	82	82	95	94	76	76	67	86	90	86	91	85	80.1
	MIN	37	43	48	42	50	59	50	49	50	70	71	72	74	49	54	45	56	58	62	54	60	69	59	53	58	58	66	66	69	66	64	57.5
LICKING 4 N	MAX	68	67	67	80	77	84	88	62	71	87	83	81	88	67	58	69	71	82	84	83	80	87	67	72	65	63	78	82	81	87	87	77.6
	MIN	41	46	45	49	50	63	57	46	54	67	69	68	69	53	53	40	51	48	59	55	62	61	67	52	53	54	63	67	67	68	62	56.7
LOCKWOOD	MAX	66	62	81	78	86	90	62	70	88	85	85	86	68	81	74	75	86	88	83	89	89	89	81	62	68	83	84	86	86	87	82	81.4
	MIN	48	54	41	50	59	63	60	54	64	70	72	69	72	52	52	45	58	56	65	63	68	66	62	54	55	60	66	68	69	70	60	60.2
LOUISIANA STARKS NUR	MAX	61	66	77	77	86	82	75	68	85	85	87	93	90	83	70	69	77	84	77	71	90	92	89	72	70	75	89	86	89	86	64	80.2
	MIN	39	50	38	47	53	67	49	39	57	69	71	66	69	53	54	40	59	41	55	47	57	70	62	45	45	59	69	67	64	67	63	55.9
MACON	MAX	48	58	66	74	61	85	76	68	67	84	86	87	90	88	72	72	72	79	83	75	75	93	91	75	71	69	80	85	80	88	84	76.8
	MIN	34	41	42	40	43	57	47	38	43	65	71	68	70	48	50	37	47	47	56	49	50	67	56	48	51	54	61	67	67	66	62	53.0
MALOEN CAA AP	MAX	65	72	77	73	67	85	70	72	84	86	86	91	90	78	66	69	88	85	86	82	91	90	85	64	73	84	86	86	92	93	62	81.4
	MIN	46	58	57	57	51	67	53	49	57	66	72	70	70	59	56	50	57	57	63	57	67	67	64	52	53	65	65	68	68	70	62	60.4
MARBLE HILL	MAX	70	77	81	79	85	85	83	73	80	63	85	88	87	85	68	71	86	81	78	80	89	88	87	66	67	82	84	85	89	90	81	81.1
	MIN	38	55	49	50	42	58	56	44	48	66	69	68	66	58	55	41	53	45	57	49	56	60	62	45	45	60	67	61	60	63	64	55.2
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	66	64	79	76	83	87	84	64	63	83	79	87	87	82	69	71	82	85	80	82	87	87	84	64	65	78	83	82	87	86	81	79.3
	MIN	44	53	48	48	55	64	59	52	57	65	64	68	69	53	52	41	57	53	61	59	65	62	63	53	52	59	65	67	67	68	68	58.4
MARYVILLE RADIO KNIM	MAX																																
	MIN																																
MEMPHIS	MAX	51	56	66	75	64	85	68	72	68	85	85	92	93	95	74	73	73	79	88	79	72	92	92	80	74	73	76	89	85	87	85	78.3
	MIN	35	41	42	40	44	55	47	33	45	62	70	63	65	46	51	36	45	45	52	48	51	64	56	47	47	57	59	67	65	66	59	51.7
MEXICO	MAX	50	61	65	78	64	87	81	67	67	85	87	86	93	89	69	70	70	79	85	75	77	91	91	72	73	69	78	87	87	88	85	77.7
	MIN	36	42	44	44	46	55	49	39	49	65	71	68	69	50	53	38	47	51	59	49	56	67	61	46	52	53	64	69	66	62	64	54.3
MOBERLY RADIO KNCN	MAX	58	67	77	72	66	83	71	65	86	86	88	93	88	83	74	72	80	87	78	73	93	91	87	69	66	78	84	76	87	81	80	79.3
	MIN	38	51	41	42	51	63	48	41	55	69	71	69	70	50	53	38	56	51	56	48	65	65	59	45	52	58	63	67	66	65	62	55.7
MONETT	MAX	69		82	80	86	88	89	78	86	85	83	86	87	62	73	76	86	89	68	90	90	89	86	67	69	81	85	86	87	89	85	83.2
	MIN	39	54	48	51	60	65	59	55	67	70	71	68	71	51	52	42	56	55	68	62	67	66	66	51	54	60	65	66	63	69	61	59.7
MOUNTAIN GROVE 2 N	MAX	64	69	79	79	81	85	64	70	80	87	80	81	85	83	75	72	86	83	84	78	85	84	84	70	64	76	82	80	86	86	82	79.5
	MIN	41	53	50	50	51	62	58	49	55	64	66	62	64	52	52	40			57		62	62	63	50	50	57	62	64	64		64	56.4
MOUNT VERNON 3 SW	MAX	65	63	82	77	85	88	63	74	86	85	83	88	87	80	73	75	85	87	80	88	87	88	80	65	67	80	84	85	87	88	84	80.9
	MIN	39	54	40	49	58	64	58	55	63	67	70	65	69	51	52	42	55	52	64	62	65	65	64	52	52	60	63	66	68	67	60	58.3
NEOSHO	MAX	70	62	80	80	86	88	84	85	88	85	85	88	87	84	74	75	86	88	87	90	90	89	86	70	70	83	84	85	87	87	82	82.7
	MIN	52	52	44	52	62	60	58	58	66		71	67	71	53	53	42	55	52	69	64	71	67	65	52	52	63	66	65	67	68	67	60.1
NEVADA	MAX	67	68	61	76	89	91	89	71	89	86	88	90	88	65	78	78	87	90	85	89	93	93	88	64	66	85	86	88	88	88	84	83.5
	MIN	48	54	44	49	62	63	57	54	64	78	72	72	73	53	53	46	57	58	65	61	69	67	60	56	55	62	66	66	68	66	63	60.7

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	59	66	79	75	85	85	82	69	84	84	84	91	89	83	69	67	65	77	89	80	93	59	63	68	89	80	84	83	90	89	87	79.9
	MIN	38	51	46	48	52	65	49	39	56	69	71	68	70	52	52	39	53	58	57	50	65	66	64	45	49	57	66	65	65	64	64	56.5
NEW FRANKLIN 1 W	MAX	64	67	76	75	88	88	78	67	86	85	86	94	94	85	74	73	81	85	87	77	93	91	91	71	71	81	86	84	67	84	83	81.7
	MIN	40	52	43	44	55	83	50	45	56	66	73	69	74	51	53	41	57	48	60	53	65	69	62	50	55	60	65	67	65	66	65	57.5
OREGON	MAX	50	65	65	53	83	77	68	65	90	88	89	95	93	70	75	85	84	80	80	81	96	94	89	74	70	81	85	87	83	88	76	79.3
	MIN	39	40	45	40	45	51	50	51	60	71	66	73	70	45	52	47	56	56	59	58	67	65	56	52	56	66	66	63	64	63	57	56.4
OSCEOLA	MAX	71	67	71	72	90	93	88	65	89	87	88	93	89	88	72	77	87	91	87	87	93	94	90	75	68	84	85	87	89	87	82	83.4
	MIN	46	54	50	46	53	64	58	54	54	65	73	72	75	52	52	40	59	49	64	58	67	66	61	52	58	62	69	67	70	66	63	59.3
OZARK BEACH	MAX	66	60	73	83	78	84	82	83	73	85	63	80	85	88	60	72	75	85	87	61	86	86	88	84	57	63	78	83	84	87	87	78.6
	MIN	44	48	49	51	55	59	58	56	53	67	70	59	60	55	55	44	51	51	59	63	67	87	60	52	49	51	59	60	62	63	61	56.7
PERRYVILLE	MAX	85	75	80	77	85	86	83	70	80	83	86	90	88	85	65	69	83	84	80	80	92	92	87	70	69	80	85	87	90	92	88	81.5
	MIN	38	54	50	52	45	64	52	42	54	67	88	69	68	58	55	45	56	48	60	50	62	66	66	46	46	61	67	65	64	66	65	57.1
PIERCE CITY 4 NNE	MAX					85	87	79	76	86	65	82	87	88	81	81	72	85	86	81	86	85	85	89	64	70	80	63	85	85	87	84	82.4
	MIN	48	53	50	49	48	63	57	54	60	67	68	61	61	50	51	44	56	57	65	61	65	65	64	51	53	60	64	65	66	68	56	58.1
POPLAR BLUFF	MAX	66	74	78	73	85	82	79	73	83	83	86	88	62	73	67	69	87	83	84	81	90	87	85	68	66	82	84	84	91	84	77	79.6
	MIN	42	58	54	53	49	62	64	47	51	65	69	69	69	62	52	45	52	50	60	65	61	63	62	51	52	58	65	65	64			57.9
PORTAGEVILLE	MAX	66	71	77	78	86	85	83	73	82	85	88	89	88	87	69	69	86	86	87	85	91	91	88	75	74	80	85	68	90	92	91	82.7
	MIN	45	59	54	55	53	66	62	49	58	88	70	70	71	82	56	51	56	54	63	56	67	69	66	54	55	66	66	65	67	70	70	61.2
PRINCETON	MAX	54	67	74	72	85	83	72	67	86	87	90	94	92	89	76	78	81	88	85	81	92	93	90	78	76	73	87	86	87	66	78	81.5
	MIN	42	46	40	41	50	53	50	45	59	67	71	66	72	42	52	30	51	39	48	50	63	60	53	44	51	57	63	66	64	64	57	53.4
ROLLA SCHOOL OF MINES	MAX	63	66	69	82	74	86	69	60	72	85	85	83	91	89	61	72	72	82	86	78	81	89	69	71	73	65	80	85	82	89	97	78.9
	MIN	38	45	46	49	52	61	54	45	56	67	65	68	66	53	53	44	54	54	58	53	62	64	65	45	47	58	62	67	65	68	62	56.5
SAINT CHARLES	MAX	61	74	79	73	89	91	75	67	62	85	90	95	92	85	70	68	80	86	80	73	92	92	82	74	72	78	88	86	91	92	78	81.3
	MIN	40	52	43	43	53	67	50	42	57	70	71	71	70	58	55	43	60	50	59	59	64	68	65	46	51	60	69	68	65	67	66	58.1
SAINT JOSEPH WB AP	MAX	53	66	68	55	85	66	68	65	89	63	87	93	91	71	75	84	83	88	81	82	96	91	78	76	70	82	85	86	85	87	69	76.6
	MIN	41	44	45	41	50	55	51	52	65	72	69	75	54	49	52	47	53	50	63	59	68	86	57	54	59	62	66	65	65	65	54	57.0
SAINT LOUIS WB AP	MAX	60	72	79	67	86	91	67	67	81	84	86	92	90	70	66	66	77	83	76	73	90	90	72	71	70	77	87	86	89	89	77	78.4
	MIN	40	51	46	50	54	58	48	42	57	70	71	72	70	58	54	44	59	55	57	46	66	68	55	47	51	60	68	66	66	65	56	57.2
SAINT LOUIS WB CITY	MAX	60	70	76	67	85	89	67	65	80	82	87	91	89	75	65	67	76	83	76	71	90	90	75	70	69	77	85	85	89	69	77	78.0
	MIN	41	55	53	49	54	59	50	45	56	70	69	72	72	58	55	47	64	60	58	50	65	72	58	48	53	63	70	66	67	68	59	58.9
SAINT LOUIS UNIVERSITY	MAX	59	70	75	73	84	88	78	65	80	82	87	92	89	84	66	67	77	83	79	71	90	91	86	69	68	77	85	84	88	89	77	79.1
	MIN	41	55	54	50	54	69	50	45	57	70	71	72	72	58	55	47	60	65	60	50	65	71	65	47	54	62	70	68	67	66	66	59.9
SAINT LOUIS WASH UNI	MAX	51	61	72	78	68	87	90	67	70	82	85	89	93	91	66	68	70	79	85	79	73	90	92	72	72	70	78	86	87	90	91	78.5
	MIN	40	47	47	49	53	63	50	42	54	69	70	70	70	58	55	45	51	50	58	49	57	69	65	47	53	61	65	66	64	67	66	57.1
SALEM	MAX	64	66	70	82	74	84	89	60	72	83	82	83	89	88	58	67	70	81	85	83	81	88	89	69	68	63	78	83	80	87	87	77.5
	MIN	37	40	47	48	49	53	55	43	53	61	67	65	65	52	52	40	50	48	52	52	59	62	64	49	50	55	60	65	65	66	61	54.4
SALISBURY	MAX	60	69	77	70	87	83	70	66	86	88	86	92	89	84	77	75	83	89	80	79	94	93	83	74	71	80	87	79	90	84	77	80.8
	MIN	39	51	43	41	51	64	51	43	56	69	72	68	72	49	55	40	57	51	58	51	66	68	60	59	51	59	66	66	67	66	52	56.8
SAVERTON L AND D 22	MAX	58	65	77	70	87	84	67	64	88	84	90	92	89	84	69	70	76	85	77	69	91	93	81	70	70	76	87	85	89	86	73	78.9
	MIN	41	49	42	45	50	61	41	42	58	66	72	70	68	54	54	43	60	47	56	49	59	68	59	48	48	58	67	67	65	66	59	55.9
SEDALIA	MAX	65	65	77	75	87	87	78	65	86	86	87	91	86	85	74	75	80	90	85	82	94	92	90	75	73	84	88	86	89	86	84	82.2
	MIN	40	53	45	43	58	66	53	49	60	70	71	71	70	50	52	42	57	57	61	54	69	69	64	52	57	62	67	67	69	65	65	59.0
SELIGMAN	MAX	63			78	82	85	80	78	84	85	82	83	64	77	68	71	81	85	86		84	83	83	63	67	75	81	82	83	84	75	79.0
	MIN	48			51	60	64	58	56	63	64	68	68	66	57	52	45	58	57	63		60	65	63	47	51	60	64	65	67	67	60	59.6
SEYMOUR 4 NNE	MAX																																
	MIN																																
SHELBINA	MAX	59	65	75	74	84	84	73	68	83	85	87	93	92	85	72	70	78	84	81	73	92	92	90	71	70	75	85	80	87	82	80	79.6
	MIN	40	50	37	42	50	62	48	40	56	65	71	68	67	49	55	34	55	50	57	47	62	67	60	46	50	58	65	67	65	67	64	55.3
SIKESTON	MAX	57	68	71	78	72	86	84	68	72	81	86	88	90	88	68	66	68	86	83	77	82	91	89	82	61	70	80	85	85	90	91	78.7
	MIN	43	47	55	55	50	57	62	44	52	64	67	68	68	64	56	47	51	51	60	53	62	69	71	48	50	55	65	65	67	72	68	58.3
SIKESTON CROP EXP FARM	MAX	66	69	77	70	84	83	74	70	78	82	86	89	87	83	65	67	84	81	75	81	69	88	83	68	69	78	83	85	90	92	83	79.3
	MIN	44	57	55	56	49	66	58	46	53	65	68	68	68	62	57	49	53	53	62	54	65	67	65	50	50	62	66	65	67	66	68	59.2
SPRINGFIELD WB AP	MAX	64	62	81	75	86	88	76	68	86	83	79	87	88	60	71	73	82	86	80	82	87	87	75	61	66	79	83	83	86	87	71	78.1
	MIN	46	47	44	50	56	63	58	53	60	66	67	67	60	52	52	45	59	56	64	62	62	66	60	55	51	60	64	65	67	61	53	57.8
STEFFENVILLE	MAX	58	70	75	72	89	82	68	67	84	85	88	94	90	85	73	70	77	87	81	72	92	93	89	71	72	76	85	81	88	84	81	80.0
	MIN	41	49	41	41	49	61	48	38	57	66	71	68	68	49	55	37	55	43	55	47	60	69	59	45	44	57	67	68	66	67	61	54.9
SWEET SPRINGS	MAX	61	67	77	71	68	83	75	66	85	86	89	92	89	82	77	79	83	89	80	80	96	94	86	74	72	86	88	83	92	86	79	81.8
	MIN	39	49	40	42	54	59	50	48	58	68	71	70	71	49	53	39	54	46	59	52	67	64	61	49	57	62	66	66	66	65	63	56.7
TARKIO	MAX	50	68	66	48	86	84	71	68	90	85	88	96	89	73	76	86	85	92	85	84	91	93	82	79	74	82	84	89	85	85	81	80.5
	MIN	40	39	45	39	46	47	48	49	57	67	59	68	62	46	50	45	55	49	54	57	63	68	53	50	52	60	65	64	67	61	55	54.1
TRENTON	MAX	59	70	76	64	86	82	70	68	87	85	89	93	90	75	76	82	82	86	82	82	97	92	87	82	74	79	88	87	89	87	78	81.4
	MIN	41	49	46	42	49	51	50	45	57	70	74	67	70	48	57	41	60	51	54	55	67	67	59	51	57	62	66	68	69	66	59	57.0
UNION 1 SE	MAX	62	73	82	75	88	91	77	66	83	85	86	92	90	82	70	69	79	88	88	80												
	MIN	36	50	39	50	48	67	50	38	60	62	71	70	71	56	54	41	60	44	48	48												
UNIONVILLE	MAX	54	66	73	60	84	81	69	67	64	84	89	92	88	76	74	74	76	86	80	76	69	91	84	76	72	75	85	84	86	84	81	78.7
	MIN	40	45	45	40	48	52	46	40	57	65	72	63	70	45	55	38	56	47	50	51	62	66	55	48	48	57	66	66	65	64	58	54.2
VANDALIA	MAX																																
	MIN																																
VERSAILLES	MAX																																
	MIN																																
VICHY CAA AP	MAX	66	67	80	71	86	88	63	70	83	85	84	91	89	61	70	70	81	85	77	79	89	89	72	71	64	79	83	80	89	88	75	78.2
	MIN	37	49	45	47	51	61	49	42	59	66	68	69	60	51	52	42	56	55	56	49	65	64	54	46	54	59	67	64	64	62	51	55.3
WAPPAPELLO DAM	MAX	59	66	74	78	72	84	82	65	71	82	83	85	88	85	62	67	70	86	82	85	79	89	86	82	60	69	82	84	84	67	90	78.0
	MIN	41	50	56	57	50	65	63	46	52	68	69	68	70	61	56	49	54	54	61	55	63	67	67	47	47	58	66	65	65	67	65	58.7
WARRENSBURG CENT T COL	MAX	63	66	75	72	86	85	77	63	85	85	87	91	88	85	77	78	84	91	84	85	95	93	90	75	72	85	87	85	89	85	83	82.1
	MIN	41	50	47	43	57	65	51	49	59	71	73	72	73	51	53	47	57	55	61	55	70	68	63	51	58	62	67	65	71	64	64	59.1
WARRENTON 1 N	MAX	62	72	80	79	88	87	81	68	85	82	86	92	91	90	70	67	78	85	86	76	92	89	86	72	71	81	84	87	90	89	87	81.7
	MIN	39	43	37	48	48	58	48	38	54	62	60	65	68	53	52	41	60	52	56	47	62	62	58	44	48	60	61	64	65	64	64	54.2

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARSAW NO 1	MAX	75	68	83	77	92	91	82	65	90	89	91	96	91	85	77	77	86	93	87	89	96	95	85	79	73	86	88	85	92	87	86	85.0
	MIN	42	50	37	47	58	63	57	51	60	70	72	71	72	52	52	39	58	47	60	53	64	65	63	49	58	62	65	68	68	67	64	58.2
WASOLA	MAX	82	82	80	78	80	87	82	72	82	81	78	86	88	81	70	72	84	84	82	83	87	86	84	66	62	76	82	90	87	87	80	80.0
	MIN	43	51	51	55	52	63	62	52	57	65	68	66	67	52	56	46	53	53	58	58	61	60	63	48	50	57	63	64	65	66	61	57.6
WAYNESVILLE 2 W	MAX	70	68	83	81	87	91	87	72	86	87	84	93	92	86	72	73	85	87	84	83	86	90	87	72	64	82	84	83	88	88	83	82.5
	MIN	40	53	39	46	56	67	56	46	53	69	71	69	70	53	54	38	55	45	60	53	64	68	66	52	55	60	68	62	65	68	63	57.4
WELSTER GROVES	MAX	80	73	76	76	85	88	87	67	81	84	88	92	91	87		68	73	84	82	76	91	90	89	73	70	76	76	85	89	91	88	81.2
	MIN	40	51	45	49	51	63	50	40	54	69	69	70	69	54		44	60	51	53	48	63	69	64	45	50	60	67	65	64	66	65	56.9
WEINGARTEN	MAX	61	73	79	73	84	84	79	68	79	80	84	87	86	80	64	68	79	84	78	78		89	84	70	69	76	82	85	87	88	85	78.8
	MIN	36	50	47	49	49	65	50	40	54	67	67	69	67	55	54	42		53	57	47			64	43	48	57	67	65	64	65	63	55.5
WEST PLAINS	MAX	61	75	79	77	83	86	81	73	82	83	82	87	87	74	69	71	84	83	82	82	87	86	83	70	60	78	84	82	86	88	79	79.5
	MIN	43	55	50	54	48	62	56	50	53	68	70	67	63	55	55	41	54	48	61	58	58	61	60	49	52	60	65	66	65	64	54	56.9
WILLOW SPRINGS	MAX	64	73	80	78	85	86	80	72	82	82	82	88	87	70	68	71	85	83	80	80	86	86	79	64	63	79	83	82	85	86	78	78.9
	MIN	42	55	48	54	51	63	62	48	53	67	67	66	68	54	54	41	48	46	60	58	56	57	64	48	51	58	64	65	67	67	62	56.9
WINDSOR 3 NW	MAX	67	66	75	69	86	85	77	64	85	85	86	90	87	64	75	76	83	89	80	84	93	92	87	74	71	85	85	81	88	83	81	81.1
	MIN	41	51	43	44	58	63	52	51	59	69	73	72	72	50	52	45	55	55	61	55	69	64	64	51	58	62	65	67	68	64	64	58.6

Table 6

EVAPORATION AND WIND

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIDE	EVAP	.17	.13	.11	.21	.25	.30	.26	.08	.06	.18	.32	.30	.41	.32	.10	.18	.26	.29	.23	.23	.21	.34	.30	.13	.29	.08	.12	.28	.09	.29	.18	6.70
	WIND	83	49	30	50	58	65	48	60	51	77	130	96	96	51	98	69	59	44	51	47	46	60	49	34	73	49	50	44	37	58	45	1857
NEW FRANKLIN	EVAP	.10	.09	.13	.19	.24	.19	.17	.12	.05	.23	.33	.41	.35	.18	.16	.21	.26	.20	.34	.24	.30	.32	.25	.25	.17	.16	.14	.03	.28	.20	.43	6.72
	WIND	60	39	21	56	58	28	46	40	42	81	142	133	148	53	50	54	75	21	54	78	85	92	48	63	66	27	50	37	46	62	53	1908
	MAX	64	75	84	84	86	91	90	68	80	85	90	91	89	84	80	77	89	90	86	84	89	91	90	79	78	80	89	89	92	89	89	84.6
	MIN	40	53	50	49	54	66	54	46	56	68	68	69	69	54	57	46	56	56	61	54	66	66	66	53	55	61	68	71	68	69	72	59.4
ST LOUIS WASHINGTON UNI	EVAP	.17	.06	.13	.19	.19	.20	.10	.11	.15	.13	.20	.19	.28	.33	.12	.00	.19	.24	.28	.18	.15	.20	.26	.22	.20	.00	.07	.11	.14	.21	.16	5.16
	WIND	20	10	18	37	22	32	38	32	18	45	42	30	47	52	19	10	29	24	15	21	4	20	25	26	14	6	9	8	10	32	11	726

MAX AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	6PM	48	54	57	50	63	57	62	55	68	69	71	75	74	65	65	66	69	72	73	71	77	78	74	72	67	72	76	77	69	73	65	67.2
3 INCHES	6PM	47	50	55	57	59	56	59	54	63	65	66	71	71	64	64	62	67	67	69	68	70	72	71	69	66	69	72	73	69	70	65	64.5
6 INCHES	6PM	49	49	52	51	54	55	55	54	58	60	62	64	66	62	63	60	62	63	64	64	66	67	67	66	65	66	68	69	67	67	66	61.3
12 INCHES	6PM	50	50	51	52	52	54	54	54	55	57	59	60	62	61	61	60	61	61	62	62	63	64	65	65	65	65	65	66	63	66	66	59.7
24 INCHES	6PM	51	51	50	50	51	52	52	53	53	54	55	56	57	58	58	58	58	59	59	59	60	61	61	62	62	62	62	62	58	63	63	57.1
48 INCHES	6PM	50	50	50	50	51	50	50	51	51	51	52	52	52	53	53	55	54	54	55	55	55	56	55	56	57	57	58	57	58	58	58	53.7
72 INCHES	6PM	49	49	49	49	49	49	49	50	50	50	56	50	50	51	51	54	52	52	52	52	53	52	54	53	53	53	53	54	54	54	55	51.6
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	6PM	61	65	64	65	70	70	62	66	68	70	72	74	75	66	64	66	68	69	69	74	75	74	69	61	65	69	75	75	76	77	75	69.3
3 INCHES	6PM	60	63	65	65	69	70	63	66	68	70	71	72	72	67	63	65	69	69	69	74	75	74	71	63	65	68	73	75	75	76	74	69.0
6 INCHES	6PM	58	61	64	64	67	68	64	65	67	68	70	71	71	67	63	64	68	69	69	72	74	74	72	64	65	67	71	73	73	75	74	68.1
12 INCHES	6PM	57	58	60	61	62	64	63	62	63	65	66	67	67	66	63	62	64	66	66	67	69	70	70	65	64	65	68	68	70	71	71	65.2
24 INCHES	6PM	56	56	57	57	58	59	60	60	60	61	61	62	63	63	63	62	62	62	63	63	64	65	66	65	64	63	64	65	66	66	67	62.0
48 INCHES	6PM	54	54	54	54	55	55	55	56	56	57	57	57	58	58	58	59	59	59	59	59	60	60	60	60	61	60	61	61	61	61	62	58.1
72 INCHES	6PM	51	52	52	52	52	53	53	53	53	54	54	54	54	55	55	55	55	56	56	56	56	57	57	57	57	57	58	58	58	58	58	55.0

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Obs. time Temp.	Obs. time Precip.	Observer	Refer to tables
Advancn 5 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Dregon	1	36 42	91 24	860		7A	Sdna E. Hall	3 C
Amity	0143	OeKalb	7	39 52	94 26	1010	6P	7A	O. M. Colhour	2 3 5 7
Amsterdam	0151	Batem	9	38 21	94 35	-		MIO	R. A. Knrshner	C
Andnrson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Bawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Applnton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. H. Book	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	1280		8A	D.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MIO	Barry S. Stephens	C
Bellnview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Aleaander	3 C
Hnrnin	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Barrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	6W Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard H. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Brookfield	098D	Linn	4	39 47	93 05	767	5P	5P	G. F. Hreen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Henecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. H. Bownrton	3
Buick Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred R. Kloepper	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph H. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Barlny W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	3818	94 20	870	MID	MID	D.S. Civil Anro Adm	2 3 5 7
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
Camdenton	1212	Camdnn	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lnwis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	D.S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Tnachnrs Collngn	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Len L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Harry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold S. Finley	2 3 5
Carthagn	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassvilln Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Flornnce A. Earow	3 7 C
Centnrvilln	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jann Harrison	3 7
Centerville Ranger Sta.	1472	Rnynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		8A	Mo. Highway Dept.	3
Charleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	S. O. Dupy	3
Chillicothm Radio KCHI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	D.S. Engineers	C
Clearwatnr Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	D.S. Enginners	2 3 5 C
Clifton City	1704	Cooper	7	38 45	B3 47	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel H. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weathnr Burnau	2 3 5 7 C
Concnption	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adalhelm Hesm	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Cranm Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy H. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Finn	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Dscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. H. Boland	3
Danvilln 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pnmiscot	10	36 12	89 53	255		7A	Honnin S. Henson	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dnwey	3
Dextnr	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackmon	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Hoyce Lackny	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deuprne	C
Downing	2318	Schuyler	6	40 29	92 22	-		MID	Edward L. Heeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Vnlma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Millnr	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 36	92 09	-		7A	Loyd Pricn	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Ellsinorn 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsbnrry	2591	Lincoln	6	39 10	90 47	449	8A	8A	Soil Conserv. Serv.	2 3 5
Eminencn 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robnrt Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parknr	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	D.S. Civil Aero Adm	2 3 5
Fayettn	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin H. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jessn L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grovn Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm	2 3 5
Frednricktown	3038	Madison	10	37 34	9D 18	720		7A	R. H. Lnslin	3
Fremont Townr	3052	Carter	1	36 58	91 14	-		8A	D.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Hillgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold O. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin B. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildrnd H. Hatcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homnr Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	80 28	410	5P	7A	C. L. Ruhottom	2 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Delorus J. Leftwich	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey 3 WSW	3537	Harry	11	36 42	83 48	-		6P	William Madimon	3
Bamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Josnph W. Kiddle	2 3 5
Hannibal	3598	Marion	6	39 42	91 21	759		7A	Grovnr C. Van Dykn	3
Hannibal Water Works	36D1	Marion	8	39 43	91 22	712	MID	MID	Board of Pub. Works	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John S. Millnr	C
Harrisonville	3649	Cass	9	38 39	94 20	904	6P	7A	J. H. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	83 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Josnph Wundnrlich	3
Hermitage	3798	Hickory	9	37 57	83 19	820	5P	7A	Charles K. Carlstrom	2 3 5
Higbee 7 S	3835	Howard	7	38 13	92 32	750		MID	Hilda M. Hargis	C
Highpoint 2 BW	3849	Moniteau	7	38 28	82 37	-		MID	Mrs.John B. Dutcher	C
Hornersville	3999	Dunklin	10	36 03	90 06	-		MID	Sallis S. Pnrkins	C
Houston	4019	Tnaas	3	37 20	91 58	-	8A	8A	The Hounton Hnrald	2 3 5
Jackson	4226	C Girardeau	8	37 23	89 40	460	5P	5P	David H. Seihert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	6P	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4278	Cole	7	38 34	92 11	-		7A	Bobt. R. Henderson	3
Jerome	4291	Phelps	3	37 58	91 59	710		7A	Louie F. Hrinkley	3
Jewett 7 K	4301	Madison	10	37 22	90 21	615		MID	Howard B. Grngory	C
Joplin CAA AP	4315	Jasper	8	37 10	94 30	882	MID	MID	D.H. Civil Aero Adm	2 3 5 7
Kahoka	4348	Clark	6	40 25	91 43	-		8A	Wneley H. Hayden	3
#Kansas City WB Airport	4359	Clay	7	39 07	B4 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K. C. St. John & Elmwood	4364	Jackson	7	39 08	94 32	-		MID	Lemter Applegate	C
K. C. Grenn Haven Wnmt	4367	Clay	7	39 12	94 33	882	6P	7A	E. D. Farthing	2 3 5
K. C. 75th & Holmes	4388	Jackson	7	39 00	94 35	-		MID	Lester Applegate	C
Kansas City Swope Park	4374	Jackson	7	39 00	94 32	775		MID	George B. Nowell	C
Kansas City D. of K.C.	4378	Jackson	7	39 02	94 35	908	6P	6P	University of K.C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	8	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksvillm CAA AP	4549	Adair	6	40 06	92 33	866	MID	MID	D.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	36 36	91 39	980	6P	7A	Genevievn T. Smith	2 3 5

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Obs. time Temp.	Obs. time Precip.	Observer	Refer to tables
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Baffteo	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Drley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	Mrs. A. O. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil Y. Rays	2 3 5
Lnbanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lnes Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William R. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Damson	2 3 5 7
Linnnus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Ruhert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pikn	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilbnr M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	B0 54	-		6P	Roy C. Rohinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur McGill	C
Mansfinld	5227	Wright	3	37 07	92 35	-		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa H. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1464	5P	5P	Sho-Me Pownr Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryvilln Radio KNIM	5340	Nodaway	7	40 20	94 52	1169	6P	6P	Jack Lloyd Jaquay	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MIO	Lelia H. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Aleaander	2 3 5
Mercnr 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	O. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	6	39 09	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 6E	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Mohnrly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monron	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehousn	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselln	5816	Franklin	5	38 23	90 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vnrnon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Nnosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevadm	5987	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		MID	Capt. W. P. Simmons	C
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Rill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert H. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Hnnsley	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Hagar	3
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallacn	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran O. Rarris	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam B. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Pnrry	6633	Ralls	6	39 26	91 40	710		MID	Ernest T. Swan	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butlnr	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Harmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	9D 1D	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrnnce J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Drelia B. Smith	C
Richwoods	7122	Washington	5	38 09	9D 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 SNE	7255	Webstnr	11	37 07	93 03	142D		MID	Euyla V. Bracknn	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Minns	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie H. Dnderwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 18	91 25	-		7A	C. H. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Ap	7440	Buchanan	7	39 46	94 55	809	MID	MID	U. S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	D.S.Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. H. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David H. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmastnr	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. S. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd H. Fawvnr	2 3 5
Seneca	7656	Nnwton	8	36 50	94 37	850		MID	Hosea N. Harrison	C
Seymour 4 NNE	7674	Webster	11	37 12	92 45	1640	5P	7A	Claudn B. Garfit	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Bill	2 3 5
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Hess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 W	7860	Coopnr	7	38 51	82 50	-		MID	Richard B. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8D43	Crawford	5	38 00	91 22	-		7A	Alfred S. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	850	6P	7A	Fannie V. Gross	2 3 5 C
Stet 4 SSE	8063	Carroll	7	39 22	93 43	-		MID	J. I. Valn	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	B1 06	620		7A	Hugh S. Dill	3 7 C
Summersville	8184	Texas	1	37 11	91 4D	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	B5 23	-	6P	6P	Lester H. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray H. Runt	3
Topaz 4 NE	6412	Douglas	11	36 58	82 12	-		8A	Earl I. McMillan	3
Trenton	6444	Grundy	4	40 04	93 37	840	5P	7A	Bobart Sparks	2 3 5 C
Troy	6456	Lincoln	6	38 58	80 58	515		7A	Robert L. Nichols	3 7
Tyrone 2 NNW	8498	Texas	1	37 14	81 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Siegee	2 3 5
Unionville	8523	Putnam	2	40 29	93 00	-	6P	7A	Franklin B. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	90 29	410		7A	Louis C. Brown	3
Van Buren	856B	Cartnr	1	37 00	91 01	480		6A	H. W. Silterbrand	3
Vandalia	8577	Audrain	6	39 19	81 29	76D	5P	7A	Naomi K. Stoutz	2 3 5

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Vaozant 4 SE	8585	Douglas	11	36 56	92 16	-		7A	C. D. Smith	3
Versailles	8603	Morgan	7	38 28	92 51	1032	5P	5P	Geoe N. Sartram	2 3 5
Vichy 2 SE	8612	Maries	5	38 05	91 44	1040		MID	Virginia F. Buffmao	C
Vichy CAA AP	8614	Maries	3	38 08	91 46	1125	MID	MID	O.S. Civil Aero Adm	2 3 5 7
Vienoa 3 NW	8620	Marins	9	38 13	92 00	-		M1D	James McFinony	C
Villa Ridge 3 NW	8630	Franklin	7	38 29	90 55	-		NID	Vincent Hellman	C
Waco	8664	Jaspor	8	37 14	94 35	-		7A	Lester O. Sigarm	3
Wappapollo Dam	8700	Butler	10	36 55	90 17	475	8A	8A	O.E. Engioeers	2 3 5 7 C
Warrnsnhorg Ceot. T.C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Tnach. Col.	2 3 5 C
Warrnnton 1 N	8725	Warreo	6	38 49	91 08	845	5P	5P	W. T. Zimmermao	2 3 5
Warsaw No. 1	8733	Snotoo	9	38 15	93 22	705	5P	7A	C. C. Soepfioger	2 3 5 7
Warsaw No. 2	8738	Beoton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 E	8746	Franklin	7	38 31	91 00	-		N1D	Joe Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jesmn J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 34	90 22	630	8P	6P	Harrison Kiog	2 3 5
Weiogartno	8799	St.Geoevinve	6	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
Wnat Plaioa	8880	Howll	1	36 44	91 51	1005	M1D	M1D	P. S. Krnigh	2 3 5 7 C
Williamsville	8984	Waynn	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8995	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		N1D	O.E. Forest Service	C
Wiodsor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollioger	6	37 10	89 59	430		7A	J. Monron Null	3

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
New Franklio 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Oni. of Missouri	2 3 5 6
Pierce City 4 NWE	6683	Lawrence	8	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5

‡ DRAINAGE CODE: 1. Black 2. Charitoo 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Thn four digit ideotification numbers in the index ournbr column of the Station Index are assigned on a state basis. There will be no duplication of ournbers withio a state.

Figures and letters followiog the station name, such as 12 SSW, indicate distance in miles and directioo from the post offico.

Observatioo times given in thn Station Index are in local standard time.

Delayed data and corroctioos will he carried only in the June and December issues of this hulletio.

Moothly and seasonal snowfall and heatiog degree days for the precediog 12 moothe will he carried in thn June issun of this hullntio.

Stations appearing in the tables, hut for which data are not listed, are either missiog or received too latn to he included in this issun.

Ooless otherwisn indicated, dimensioual units used io this hulletio are: temperature io °F., precipitation and evaporatioo io inches, and wiod movement io miles. Degree days arn hased oo a daily avernge of 65°F.

Evaporatioo is measured io the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown hy footnote followiog Tahln 6.

Amounts in Tahln 3 arn from ooo-recordiog gages, unless otherwise iodicated.

Data in Tahles 3, 5, 6, and snowfall data io Tahle 7 are for the 24 hours eodiog at time of observation. See the Statioo Index for observatioo time.

Snow on ground in Tahln 7 is at observatioo time for all except Weather Bureau and CAA stations. For these statioos snow on ground values are at 0630 CST. "WTR EQ01V" io Table 7 means the watnr equivalent of snow on the ground. It is measured at selected statioos when the depth of snow on the ground is two inches or more. Watnr equivalent samples arn nocessarily taken from diffnrent points for successive observatioos; consequently occasional driftiog and other causes of local variability in the snowpack result io apparent inconsistencies io the record.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are hased on the period 1921-1950, adjusted to represent observations taken at the present location.

Additional informatioo regarding the climate of Missouri may he obtained hy writing to any Weather Bureau Office or to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri.

- \- No record in Tables 3, 5, 6, 7, and thn Station Index. No record io Tables 2 and 5 is iodicated hy no entry.
- \+ And also on a later date or dates.
- * Amount included in followiog measurement, time distributioo unknown.
- \# Thermometers arn generally exposed io a shelter located a few feet above sod-covered ground; however, the reference indicates that thn thermometers are exposed in a shelter located on thn roof of a building.
- // Gage is equipped with a windshield.
- AM Data hased on observational day ending hefore oooo.
- S Adjusted to a full month.
- C Data for recorded statioos, denoted by "C" are processed for special purposes and published later in Hourly Precipitation Data.
- D Watnr equivolent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M Ooe or morn days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent thn valun for thm full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published latnr io Hourly Precipitatioo Data).
- T Trace, an amount too small to measurn.
- V Includes total for previous month.
- SS This entry io time of observation column in Station Index means observatioo made near sunset.

Subscription Price: 20 cents per copy; monthly and annual, $2.50 per year. (Yearly subscriptioo includes the Annual Summary). Checks and money ordnrs should he madn payahle to thn Superintendent of Documents. Remittances and correspondence regarding subscriptions should he sent to the Superintendent of Documents, Government Printing Office, Washingtoo 25, D.C.

NWRC, ASHEVILLE, N. C. -- 7-13-56 -- 940

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U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

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CLIMATOLOGICAL DATA

MISSOURI

JUNE 1956
Volume LX No. 6

ASHEVILLE: 1956

WEATHER SUMMARY

Temperatures averaged slightly above seasonal. Precipitation was very unevenly distributed over the State and most stations received less than their long-term means. Corn and soybeans needed more rain.

The beginning of the month was cool and comfortable. Continental polar air poured into the State from the north. All stations registered their lowest temperatures for the month on the 1st, 2d, or 3d. Most stations registered their monthly minimums on the 1st or 2d. Minimums ranged, in general, from near 40° in the extreme northwest to near 50° in the extreme southeast, in the St. Louis area, and at several stations near the western edge of the State. The lowest temperature for the State, 39°, occurred at Princeton on the 1st and at Albany, Anderson 1 SW, and Houston on the 2d. The high pressure area, which had been centered over eastern South Dakota, moved eastward and warm southerly air began flowing into the State. A prolonged warm spell continued, with slight interruptions, from the 5th to 25th. Most stations registered their highest temperatures for the month during the period, 19th to 25th. Maximums ranged in general, from near 90° in the extreme southwest to slightly over 100° in the extreme northwest and at several central and north central stations. The highest temperature for the State, 103°, occurred at Warsaw No. 1 on the 21st. Monthly mean temperatures ranged from 71.2° at Houston to 77.8° at Kansas City Airport. Monthly mean temperatures were slightly lower than the long-term means at a number of stations in and near the Bootheel country and at several stations scattered from Anderson to Elsberry but were above the long-term means over the rest of the State. Monthly mean temperature departures ranged from -1.9° at Caruthersville to +5.3° at Marysville. In general, temperature departures exceeded +2.0 over most of the northwest portion of the State with the largest positive departures in the extreme north and northwest.

There were two rainy periods during June. Most of the State received scattered showers at the end of the first week. Rainfall on the 6th and 7th ranged from adequate to abundant. The second rainy period began about the middle of the month and continued to the 26th. Daily amounts were generous during the second period and numerous stations received one or more daily totals which exceeded one inch. Rainfall at some stations exceeded one inch on several days. Doniphan recorded more than an inch on five separate days. The greatest daily total, 4.78 inches, fell at Cassville during the 24-hour period ending on the morning of the 16th and the second greatest total, 4.03 inches, fell at Jefferson City during the period ending on the morning of the 25th. Monthly totals ranged from 0.87 inch at Sumner to 9.95 inches at Cassville. Monthly totals exceeded four inches in the extreme northwest, at numerous stations near the southwestern and southeastern corner of the State, and at several stations scattered elsewhere. A few stations in those areas received more than six inches of rain during June. At the other extreme, many stations scattered over the State received less than three inches and a few stations received less than two inches. Rainfall exceeded the long-term means at a few stations in the southwest, several stations in the southeast, several stations in the Bowling Green vicinity, and at two stations in the northwest. Most stations received less than the long-term means and numerous stations over an area extending from the extreme north central part of Missouri southward to Buffalo and Mountain Grove received less than half their long-term means.

Corn and soybeans made satisfactory progress where the rains were adequate but needed continued rains to insure a crop. The need for rains increased in the areas which were skipped by the generous showers. Similarly, pastures improved where the rains were generous. Some alfalfa and small grain fields were pastured to save the permanent pastures. The weather was excellent for cotton and chopping neared completion but was interrupted by showers. Local showers also interrupted the small grain harvest which was underway as far north as the middle of the State. Subsoil moisture continued low. Some communities which depended on surface water supplies experienced severe shortages. The town of Bethany was declared a disaster area dnd extreme restrictions were placed on the use of water. This shortage continued to the end of the month.

STORMS

A thunderstorm accompanied by high winds, rain, hail, and lightning caused $200,000 damage to houses and other buildings in the Grant City vicinity, Worth County. Lightning fatally injured a person in the Deering vicinity, Pemiscot County, on the afternoon of the 12th. On the late afternoon of the same date, lightning caused $12,000 damage to a building in St. Louis. Thunderstorms were active over southwestern Missouri on the 16th. Heavy rains caused considerable local flooding. Lightning caused some damage in the area on the 16th. Damaging storms occurred daily from the 18th to 27th. Damage was rather widespread on several days. The storms hit the St. Joseph area on the 18th and many localities in northwestern Missouri on the 19th. Winds caused minor damage in St. Charles on the 19th and put many power lines down in St. Louis on the 19th and 20th. Heavy rains caused minor flooding at Hannibal on the 20th. La Plata received 7.40 inches on the 20th. Lightning and hail damage occurred in northwestern Missouri on the 21st. Wind and hail damaged crops, buildings, and power lines in the Schneider, Nevada, and Warrensburg communities on the 22d. Severe thunderstorms occurred in the Springfield area and a funnel was seen above the city on the 22d. Central and southeastern Missouri sustained damage from high winds and flash floods on the 24th. Numerous trees and power lines were blown down. High winds and flash floods caused damage in the Cape Girardeau and Springfield areas on the 25th. Hailstones three-fourths inch in diameter fell in northwest St. Louis on the morning of the 26th. On the afternoon of the 27th, severe thunderstorms struck Kansas City. Gusts reached 66 miles per hour at Municipal Airport and 115 miles per hour at Fairfax Airport. The winds caused extensive damage to trees and utility lines throughout the city. On the afternoon of the 26th, the wind reached 85 mph at Lebanon, causing property damage in that area. Lightning set fire to several buildings in Cape Girardeau on the afternoon of the 26th and, in the evening, wind and hail damaged trees and crops in the Norborne vicinity. A severe windstorm accompanying a squall line caused local damage in southwest Missouri on the 27th. On the 30th, the wind reached 51 miles per hour at Rosecrans Field, St. Joseph, causing minor property damage.

Lucius W. Dye
Weather Records Processing Center
Kansas City, Missouri

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01–09	.10–49	.50–99	1.00–1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	SSE	21	8.0	26	NE	20	83	85	52	55	5	3	3	2	0	0	13	86	5.1
KANSAS CITY WB AIRPORT	S	25	10.6	49	NW	27	69	77	50	49	2	1	4	4	0	0	11	82	5.3
ST. JOSEPH WB AIRPORT	–	–	10.4	–	–	–	–	–	–	–	5	2	4	2	1	0	14	–	4.9
ST. LOUIS WB CITY	SW†	13†	9.3	45	SW	24	75†	79†	50†	55†	4	5	3	0	1	0	13	76	4.6
SPRINGFIELD WB AIRPORT	S	28	11.4	50	N	27	90	90	61	68	5	3	3	2	1	0	14	62	5.8

†--airport data

CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature												Precipitation							
											No. of Days								No. of Days		
											Max.		Min.					Snow, Sleet					
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN DIVISION																								
ALBANY		89.9	62.8	76.4		100	19	39	2	13	19	0	0	0	3.61	- 1.63	1.32	20	0.0	0		6	3	1
AMITY		87.6	63.1	75.4		97	24	41	1	14	14	0	0	0	3.08	- 3.92	1.36	18	0.0	0		6	2	1
BETHANY		89.3	62.0	75.7	3.7	102	19	40	1+	17	19	0	0	0	3.16	- 1.90	1.09	20	0.0	0		7	2	1
BROOKFIELD		91.0	63.8	77.4		102	30	45	1	11	17	0	0	0	1.03		0.27	7	0.0	0		5	0	0
BRUNSWICK		87.4	64.9	76.2	3.2	100	30	47	1+	13	12	0	0	0	1.09	- 4.02	0.35	16	0.0	0		4	0	0
CANTON L AND D 20		86.8	62.6	74.7	2.1	96	19+	42	2	19	13	0	0	0	1.64	- 3.14	0.75	22	0.0	0		5	1	0
CARROLLTON		89.8	62.9	76.4		101	24+	43	2	14	16	0	0	0	1.33		0.35	26	0.0	0		5	0	0
CHILLICOTHE RADIO KCHI		88.5	62.0	75.3	3.0	97	24+	44	1+	15	14	0	0	0	2.37	- 2.36	0.80	20	0.0	0		6	2	0
COLUMBIA WB AP	R	86.7	63.3	75.0	2.1	97	21	45	2	15	11	0	0	0	1.98	- 2.92	0.59	16	0.0	0		5	2	0
CONCEPTION		87.5	62.5	75.0	3.5	94	13+	42	1	14	14	0	0	0	8.63	3.68	3.83	18	0.0	0		11	3	2
EDGERTON		87.6M	62.9M	75.3M	3.4	98	24	42	1	16	13	0	0	0	3.41	- 1.46	0.89	18	0.0	0		7	3	0
ELSBERRY	AM	86.2	61.8	74.0	- 0.4	95	20+	42	2	19	11	0	0	0	3.42	- 0.02	1.23	21	0.0	0		7	3	1
FAYETTE		86.4	62.9	74.7	1.9	98	30	44	2	15	11	0	0	0	1.61	- 2.96	1.00	16	0.0	0		4	1	1
FOUNTAIN GROVE WILDLIFE		88.9	63.2	76.1		99	25	43	1+	16	14	0	0	0	1.55		0.57	17	0.0	0		6	1	0
FULTON 4 SW	AM	87.2	62.0	74.6	1.4	98	22	43	2	18	12	0	0	0	1.82	- 2.58	0.87	7	0.0	0		5	1	0
GRANT CITY		86.8	63.7	75.3	4.5	98	19	40	1	14	11	0	0	0	6.35	1.35	1.74	20	0.0	0		7	5	3
HAMILTON		87.0	63.5	75.3	3.5	97	24	42	1	16	13	0	0	0	2.89	- 2.08	0.80	26	0.0	0		7	2	0
HANNIBAL WATERWORKS		85.1	64.0	74.6	2.1	94	19+	47	1	18	11	0	0	0	3.95	0.05	2.43	19	0.0	0		4	2	1
KANSAS CITY WB AP	R	87.3	68.3	77.8	2.4	97	24+	50	1	5	13	0	0	0	3.61	- 1.41	0.64	18	0.0	0		8	4	0
K C GREEN HAVEN WEST		85.9	62.0	74.0		96	24	42	2	13	10	0	0	0	5.94		2.57	18	0.0	0		8	4	2
KIRKSVILLE RADIO KIRX		86.9	60.9	73.9	2.2	97	30	41	2	16	12	0	0	0	3.35	- 1.71	1.53	16	0.0	0		4	2	2
KIRKSVILLE CAA AP	R	85.8	61.9	73.9		97	30	43	1	19	9	0	0	0	4.38		1.79	20	0.0	0		6	4	1
LATHROP 3 SW		85.5	63.5	74.5		96	24	42	1	12	10	0	0	0	3.31		0.92	17	0.0	0		9	1	0
LOUISIANA STARKS NUR		86.8	61.0	73.9	1.8	95	24	40	2	21	12	0	0	0	4.68	0.45	1.95	20	0.0	0		4	3	2
MACON	AM	85.2	62.0	73.6	1.2	94	20+	45	1+	21	10	0	0	0	4.54	- 0.18	1.04	22	0.0	0		6	4	1
MARYVILLE RADIO KNIM		86.1	64.1	75.1	5.3	95	19	41	1	13	9	0	0	0	4.24	- 0.87	0.75	7	0.0	0		9	5	0
MEMPHIS	AM	87.4	62.5	75.0	3.7	99	20+	43	3	23	14	0	0	0	2.18	- 2.95	0.92	20	0.0	0		5	1	0
MEXICO	AM	86.7	63.2	75.0	1.8	97	22+	43	2	18	11	0	0	0	2.69	- 2.05	1.62	25	0.0	0		4	2	1
MOBERLY RADIO KNCM		86.3	62.1	74.2	1.3	97	20	43	2	20	9	0	0	0	1.38	- 3.58	0.84	16	0.0	0		3	1	0
NEW FLORENCE		85.7	63.0	74.4		95	24	45	1	7	6	0	0	0	3.35		1.04	20	0.0	0		6	3	1
OREGON		87.3	64.5	75.9	3.7	97	24	43	1	12	15	0	0	0	3.32	- 2.05	0.94	7	0.0	0		7	3	0
PRINCETON		85.5	60.9	75.2		101	19	39	1	22	17	0	0	0	2.33		1.50	20	0.0	0		4	1	1
SAINT CHARLES		86.2	65.7	77.0	3.1	97	24	47	2	11	15	0	0	0	3.01	- 0.99	0.97	20	0.0	0		7	2	0
SAINT JOSEPH WB AP	R	87.4	64.7	76.1	1.7	96	19+	45	1	10	12	0	0	0	4.28	- 2.18	1.42	18	0.0	0		7	3	1
SALISBURY		88.4	63.0	75.7		100	30	45	1+	14	14	0	0	0	3.51		1.01	20	0.0	0		8	3	1
SAVERTON L AND D 22		87.3	63.3	75.3	2.2	97	24	46	2	13	11	0	0	0	4.30	- 1.42	1.98	20	0.0	0		5	3	1
SHELBINA		87.2	61.0	74.1		96	30	42	3	23	13	0	0	0	2.07	- 2.41	0.58	7	0.0	0		7	2	0
STEFFENVILLE		85.9	62.4	74.2	1.6	97	19	43	2	19	12	0	0	0	3.15	- 1.39	1.31	20	0.0	0		6	2	1
TARKIO		89.2	63.0	76.1	4.3	100	19	41	1	12	19	0	0	0	4.74	- 0.22	2.24	20	0.0	0		6	4	1
TRENTON		88.5	64.2	76.4	4.2	100	19	42	1	13	13	0	0	0	2.21	- 2.83	1.15	20	0.0	0		4	1	1
UNIONVILLE		87.7	63.4	75.6	4.3	98	19+	43	1	17	14	0	0	0	1.61	- 3.58	0.68	20	0.0	0		5	1	0
VANDALIA		86.5	61.9	74.2		95	24	45	2	10	11	0	0	0	2.82		0.73	17	0.0	0		5	4	0
WARRENTON 1 N		87.2	62.2	74.7	1.3	95	21+	44	2	16	13	0	0	0	3.88	0.10	1.70	16	0.0	0		5	2	2
DIVISION				75.2											3.20				0.0					
SOUTHWESTERN DIVISION																								
ANDERSON 1 SW		84.5	59.5	72.0	- 0.7	93	22+	39	2	22	10	0	0	0	4.95	- 0.98	1.93	23	0.0	0		8	3	2
APPLETON CITY		86.9	63.5	76.2	1.8	101	21	44	2	9	14	0	0	0	3.70	- 3.37	1.50	22	0.0	0		6	2	1
BOLIVAR		84.8	63.2	74.0	1.2	95	22	44	2	17	8	0	0	0	2.86	- 2.45	0.75	22	0.0	0		6	2	0
BOONVILLE WATERWORKS	AM	85.8	64.8	75.3	2.7	97	20+	48	1	15	10	0	0	0	2.66	- 2.39	1.30	25	0.0	0		4	2	1
BUTLER																								
BUTLER CAA AP		86.4	63.3	74.9		97	21	44	2	13	11	0	0	0	3.40		0.90	22	0.0	0		8	3	0
CALIFORNIA		87.9	65.2	76.6		98	21	47	1+	10	13	0	0	0	2.52		0.67	16	0.0	0		6	2	0
CAMDENTON		87.6M	62.2M	74.9M				43	2	16		0	0	0	2.43		0.75	22	0.0	0		7	1	0
CAPLINGER MILLS		85.8	64.2M	75.0M		98	22	42	1	17	10	0	0	0	1.97	- 4.19	0.59	6	0.0	0		4	2	0
CARTHAGE		84.9	63.0	74.0		92	22	44	2	13	8	0	0	0	4.46		1.65	23	0.0	0		6	4	1
CLINTON 1 NNW	AM	85.9	61.5	73.7	- 0.1	98	22	40	2	19	9	0	0	0	3.01	- 1.89	1.04	23	0.0	0		7	1	1
ELDON		86.3	63.8	75.1	2.1	95	19+	47	1+	14	10	0	0	0	2.59	- 1.45	1.14	16	0.0	0		6	2	1
HARRISONVILLE		86.0	64.4	75.2	2.1	95	24+	47	1+	14	12	0	0	0	2.61	- 2.18	0.84	18	0.0	0		6	2	0
HERMITAGE		85.9	61.4	73.7		96	21	42	2	15	9	0	0	0	3.30		1.20	23	0.0	0				
JEFF CITY RADIO KWOS		86.8	63.5	75.2	1.4	98	21	45	2	10	10	0	0	0	6.01	1.78	2.30	24	0.0	0		6	3	2
JOPLIN CAA AP		85.0	66.3	75.7	2.3	94	21+	49	2	9	9	0	0	0	5.07	- 0.93	1.73	22	0.0	0		9	4	2

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

MISSOURI
JUNE 1956

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
KANSAS CITY UNI OF K C		87.4	64.2	75.8	1.4	98	24	45	2	11	15	0	0	0	3.84	- 2.57	1.78	18	0.0	0		6	3	1
LAKESIDE	AM	86.4	60.1	73.3	- 1.7	97	22	44	2	19	10	0	0	0	1.89	- 2.72	0.52	7	0.0	0		5	2	0
LAMAR	AM	84.4	64.6	74.5	0.3	95	23	45	2	13	9	0	0	0	2.78	- 2.76	0.96	7	0.0	0		5	2	0
LEBANON 1 ENE		83.9	62.3	73.1	0.4	92	21+	43	2	19	6	0	0	0	4.60	- 0.57	2.05	23	0.0	0		6	2	2
LEXINGTON	AM	88.0	65.7	76.9	4.0	98	22+	46	1	12	15	0	0	0	3.40	- 1.15	1.51	26	0.0	0		6	2	1
LOCKWOOD		85.9	64.1	75.0	1.4	95	22	45	2	5	8	0	0	0	3.24	- 2.44	1.15	23	0.0	0		7	2	1
MARSHALL		88.5	64.7	76.6	3.4	98	19+	44	1	11	14	0	0	0	1.62	- 3.18	0.95	16	0.0	0		3	1	0
MARSHFIELD		84.0	62.6	73.3		94	22	43	1+	13	7	0	0	0	4.30		1.35	25	0.0	0		7	3	2
MONETT		85.8	64.3	75.1		95	22+	45	2	11	10	0	0	0	6.61		2.10	16	0.0	0		8	4	2
MOUNTAIN GROVE 2 N		83.5M	60.5M	72.0M	0.2			42	2	18		0	0	0	1.68	- 3.26	0.73	23	0.0	0		4	1	0
MOUNT VERNON 3 SW		83.7	62.6	73.3	0.0	92	22+	42	2	17	6	0	0	0	7.34	2.08	2.81	7	0.0	0		8	5	3
NEOSHO		86.6	63.1	74.9	1.1	94	27	42	2	14	12	0	0	0	3.72	- 2.25	1.26	23	0.0	0		5	3	2
NEVADA		87.3	65.7	76.5	3.0	95	19+	48	1+	9	15	0	0	0	2.92	- 2.53	1.29	23	0.0	0		4	2	1
NEW FRANKLIN 1 W		88.3	63.5	75.9		102	30	45	1+	10	15	0	0	0	2.51		0.94	25	0.0	0		6	2	0
OSCEOLA		86.7	63.7	75.2		96	21+	46	1	10	12	0	0	0	4.05		1.73	16	0.0	0		7	2	1
OZARK BEACH	AM	83.3	61.4	72.4		96	24	44	2	14	6	0	0	0	4.59	- 1.29	2.73	25	0.0	0		8	1	1
PIERCE CITY 4 NNE		84.1	63.5	73.8		94	23	46	2	11	4	0	0	0	6.92		1.46	16	0.0	0		9	5	5
SEDALIA		88.3	64.5	76.4	2.2	100	21	44	1	13	15	0	0	0	1.48	- 3.80	0.78	28	0.0	0		3	1	0
SELIGMAN		82.0M	63.1M	72.6M	0.2	89	24+			16	0	0	0	0	5.07	0.12	1.10	26	0.0	0		10	5	1
SEYMOUR 4 NNE																								
SPRINGFIELD WB AP	R //	83.3	63.6	73.5	ø 0.6	93	22	45	2	16	8	0	0	0	3.63	- 1.93	1.42	22	0.0	0		6	3	1
SWEET SPRINGS		88.7	61.5	75.1		100	21	42	2	14	13	0	0	0	2.07		0.62	25	0.0	0		7	2	0
VERSAILLES						96	21+	42	2			0	0	0	2.72				0.0	0				
WARRENSBURG CENT T COL		87.8	65.6	76.7	2.6	98	21	47	1	9	14	0	0	0	2.94	- 2.12	0.79	28	0.0	0		6	2	0
WARSAW NO 1		90.6	62.3	76.5	2.7	103	21	40	2	14	20	0	0	0	2.00	- 3.30	0.85	7	0.0	0		4	2	0
WASOLA		83.9	62.2	73.1		93	24	45	2	14	9	0	0	0	5.37		2.55	25	0.0	0		8	2	2
WAYNESVILLE 2 W		86.2	61.3	73.8		97	24	40	2	21	11	0	0	0	2.25		0.85	28	0.0	0		4	2	0
WINDSOR 3 NW		86.8	64.2	75.5		97	21	46	1	13	13	0	0	0	2.31		0.83	7	0.0	0		6	2	0
DIVISION				74.7											3.53				0.0					
SOUTHEASTERN DIVISION																								
ADVANCE 5 ESE		87.3	62.6	75.0	- 0.1	95	24	45	2	9	12	0	0	0	3.96	- 0.34	1.00	25	0.0	0		8	3	1
ARCADIA		84.3	59.3	72.1	0.3	96	22	41	2	13	7	0	0	0	4.65	0.51	1.50	25	0.0	0		6	5	2
BIRCH TREE																								
BLACK 6 NW																								
CAPE GIRARDEAU MO ST																								
CARUTHERSVILLE		86.4	66.6	76.5	- 1.9	95	24	50	2	4	9	0	0	0	1.84	- 1.97	0.56	27	0.0	0		5	2	0
CHARLESTON		88.1	64.8	76.5		96	24	50	3	3	15	0	0	0	3.05		0.65	16	0.0	0		9	2	0
CLEARWATER DAM		86.7	61.8	74.3		95	25	45	2	8	13	0	0	0	5.87		2.35	23	0.0	0		6	3	3
CRYSTAL CITY 1 N																								
DONIPHAN		87.5	61.2	74.4	- 0.6	95	22+	41	2	15	13	0	0	0	6.84	2.48	1.79	23	0.0	0		7	5	5
FARMINGTON 1 E		85.3	59.1	72.2	- 0.6	94	24	41	1+	19	8	0	0	0	3.11	- 0.77	0.52	24	0.0	0		10	1	0
FARMINGTON CAA AP		83.1	60.7	71.9		92	24	42	2	25	4	0	0	0	3.06		0.67	24	0.0	0		7	3	0
GREENVILLE 4 NNW		86.9	60.3	73.6	0.0	95	24	41	2	17	13	0	0	0	4.01	- 0.68	1.03	25	0.0	0		9	4	1
HOUSTON	AM	83.3M	59.1M	71.2M	- 1.4	92	21+	39	2	34	7	0	0	0	2.26	- 2.32	0.95	23	0.0	0		5	1	0
JACKSON		87.8	61.6	74.7	0.6	96	24	42	2	12	14	0	0	0	3.91	- 0.78	1.10	16	0.0	0		7	3	1
KENNETT RADIO KBOA		88.9	63.2	76.1		98	24	44	2	7	16	0	0	0	5.05		1.09	16	0.0	0		6	6	2
KOSHKONONG		85.7	63.4	74.6	0.2	95	24	47	2	9	9	0	0	0	4.30	- 0.20	1.80	23	0.0	0		7	3	1
LICKING 4 N	AM	83.2	61.7	72.5	- 0.5	93	25	41	2	24	6	0	0	0	1.35	- 3.21	0.62	23	0.0	0		4	1	0
MALDEN CAA AP	R	87.1	64.9	76.0		95	24	47	2	9	14	0	0	0	3.72		1.29	15	0.0	0		7	3	1
MARBLE HILL		86.5	59.5	73.0	- 1.0	94	24	40	2	18	10	0	0	0	4.18	- 0.30	1.12	17	0.0	0		7	3	1
PERRYVILLE		87.8	62.2	75.0		98	24	44	2	10	13	0	0	0	2.20		0.50	20	0.0	0		8	1	0
POPLAR BLUFF		87.0	61.0	74.0	- 1.4	96	23	44	2	11	13	0	0	0	4.43	0.31	1.90	23	0.0	0		7	3	1
PORTAGEVILLE		88.1	64.7	76.4		97	24	47	3	7	15	0	0	0	2.68		0.84	16	0.0	0		7	2	0
ROLLA SCHOOL OF MINES	AM	85.5	63.6	74.6	1.6	97	25	45	2	15	9	0	0	0	2.03	- 2.38	1.27	25	0.0	0		3	1	1
SAINT LOUIS WB AP	R	86.7	65.6	76.2	1.1	95	21	48	2	12	13	0	0	0	3.07	- 1.30	1.47	19	0.0	0		5	2	1
SAINT LOUIS WB CITY	R	85.5	68.4	77.0	1.2	94	21+	53	1	9	9	0	0	0	2.39	- 1.41	1.34	19	0.0	0		4	1	1
SAINT LOUIS UNIVERSITY		86.1	68.2	77.2	2.0	94	19+	52	1+	8	10	0	0	0	3.40	- 0.19	1.58	20	0.0	0		6	3	1
SAINT LOUIS WASH UNI	AM	87.6	65.6	76.6	1.8	97	23	47	2	12	12	0	0	0	3.63	- 1.51	1.47	20	0.0	0		5	2	2
SALEM	AM	84.3	59.3	71.8	- 0.6	96	25	40	2	24	5	0	0	0	2.35	- 2.30	0.86	25	0.0	0		5	2	0
SIKESTON	AM	86.1	65.1	75.6	1.3	95	25	46	2	8	10	0	0	0	3.86	- 0.33	1.83	17	0.0	0		8	2	1
SIKESTON CROP EXP FARM		86.1	63.8	75.0		95	24	46	2	8	8	0	0	0	3.17		1.31	26	0.0	0		7	2	1
UNION 1 SE		87.5	61.1	74.3	0.2	97	24	44	3	12	13	0	0	0	4.07	- 0.23	1.40	7	0.0	0		7	4	1
VICHY CAA AP		84.2	63.1	73.7		94	21+	44	2	21	6	0	0	0	2.01		1.55	24	0.0	0		3	1	1
WAPPAPELLO DAM	AM	85.0	64.1	74.6	- 1.5	93	25	48	2	8	10	0	0	0	5.19	1.25	1.25	23	0.0	0		8	4	1
WEBSTER GROVES		87.7M	64.7M	76.2M		95	19+			7	11	0	0	0	3.34		1.46	20	0.0	0		5	2	1
WEINGARTEN		84.7M	62.7M	73.7M		93	22+	43	2	18	9	0	0	0	2.45		0.75	25	0.0	0		6	1	0
WEST PLAINS		84.2	61.1	72.7	- 0.7	94	22	43	2	21	7	0	0	0	2.87	- 2.09	1.64	22	0.0	0		3	2	1
WILLOW SPRINGS		83.5	60.0	71.8		93	22	41	2	15	6	0	0	0	2.87	- 1.96	1.57	22	0.0	0		6	1	1
DIVISION				74.4											3.45				0.0					

ø DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION MEANS.

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
JUNE 1956

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	3.96							.06					T	.18	.22	.26	.87	.09				.63		.18		1.00	.47					
ALBANY	3.61						.45	.51									T	.04	.64		1.32	T	T				.24	.02			.39	
ALTON	2.68													.45	.06	.67	.49	.10						.77		.14						
AMITY	3.08			.05	T	.02	.34	.55									T	T	1.36	T	T	T	T	.22			.13		.01		.40	
ANDERSON 1 SW	4.95						.87	.20	.01								.12	.16						1.93	.01	.27	1.14		.24			
ANNAPOLIS 7 SW	4.73	T						.04	T					.06	T	1.00	.19	.60						.66		2.14	T	.04	T			
APPLETON CITY	3.70			.07		.05	.92	.03									.04	.06					1.50	.32			.17	.35			.19	
ARCADIA	4.65								.61							.25	.61	.63						1.05		1.50						
AUXVASSE	2.34														T	.13	.59	.02			.92	.09	.40		.04		.08	.07				
AVA RANGER STATION	2.83							.34	.07					.16	.02	.11	.28	.16						.44		1.20	.02		.03			
BELLEVIEW	2.87															.36	.10	.22						.48		1.71						
BERNIE	5.05													.12	.18	.58	1.30	.66						1.94		.12	.11	.04				
BETHANY	3.16				T	T	.13	.36									T	T	.37		1.09	.08	.12	.01			.59		.04		.37	
BIRCH TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLOOMFIELD	3.33							T						.14	.55	.40	.14	.40						.57		.38	.75					
BOLIVAR	2.86			.05		T	.40	.73								.10							.75	.35	.02	.06	.02	.38		T		
BOONVILLE WATERWORKS	2.66							.32										.05			.60	.23	.06	.08		1.30	T		.02		T	
BOWLING GREEN	5.02							.51									T	.75	.44		1.71	1.21					.40					
BROOKFIELD	1.03						.13	.27								T	.13	.26			.15						.08	.01				
BRUNSWICK	1.09							.29									.35	.14								.09	.22	T			T	
BUFFALO	2.02						T	.30	.04									T						1.03			.20		.45			
BUICK TOWER	4.23															.24	1.50	.12						.93		1.44						
BUNKER	4.14													.13		1.16	.91	.14						.72		1.04	.04					
BURLINGTON JUNCTION	4.50							.96										.14	.20		1.45			.25			.68				.82	
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BUTLER CAA AP	3.40			.03	T	.26	.41	.05								.17	.28	.60					.90				T	.17			.53	
CALIFORNIA	2.52						.03	.65								T	.67	.26			.11		.21	.05		.03	T	.43	.08			
CAMDENTON	2.43						.31	.33							T	.20	.12	.03					.75	.39		T	.05		.25			
CANTON L AND O 20	1.64							.29								T	T	.20	.11	.02	.20		.75	.02			.05	T	T			
CAPE GIRARDEAU MO ST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CAPE GIRARDEAU	2.51													T	.62	.05	.38	.31			.36		.03	.16		.53		.07				
CAPLINGER MILLS	1.97			T		.05	.59	T						.06	T	.02	.04	.02					.53	.42				.23	.01			
CARROLLTON	1.33					.01	.24	.03								.02	.27	.11	.22				T	.02	.04		.35	.01			.01	
CARTHAGE	4.46				.03		.26	.53									.32	.85	.74					1.65	.08							
CARUTHERSVILLE	1.84	T												.03	.55	.22	.06	.25	.01	T			T	T		.13	.03	.56				
CASSVILLE RANGER STA	9.95			T	.09		.22	1.04							.14		4.78	.08						.94		2.26	.40		T			
CENTERVILLE	3.20													.15	T	.35	.25	.13						.83		1.49						
CENTERVILLE RANGER STA	3.79													.06		.53	.18	.39						.87		1.76						
CENTRALIA	2.12							.05										.38			.51					1.08	.10					
CHARLESTON	3.05													.08	.58	.10	.65				.39		.44	.15		.22	.22	.22				
CHILLICOTHE 2 S	2.47						T	.22									.37	.07	.79	.06	.80			T	T		.16		T			
CHILLICOTHE RADIO KCHI	2.37	T					.12	.06								.30	.07	.54	.29		.80		.01				.18	T				
CLEARWATER DAM	5.87	.01						.05	.04					.04	.04	1.37	.46	.28						2.35		1.10		.13				
CLIFTON CITY	1.96					T		.67									.04	.13			.19			.11		.34	.07		.41			
CLINTON 1 NNW	3.01			T			.41	.44									.16		.20					1.04			.21		.48		.07	
COLOMA	2.34							.24										1.38									.72					
COLUMBIA W8 AP R	1.98						T	.11								T	.59	.30		T	.35	.02	.03		.52		.06	T		T		
CONCEPTION	8.63			.15			.17	.74								.10	.31	.08	3.83	1.83		T	.48				.33	.17		.44		
CONCORDIA	1.67			T	.03		T	.66						T	T		.05	.14	.28	.17				.10			.13		.05	.06		
COOK STATION	1.93							.22								.18	.07	.49			.04			.32		.61						
CRANE MOUNTAIN	4.13							.12								.95	.31	.33			.03			.27		2.00		.12				
CROCKER	1.75						T	.09						T				.11						.73		.32		T	.50			
CRYSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CUBA	2.74							.09						T		.06	.24	.06			.64			.43		1.22						
DEERING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DE SOTO	2.01							.25								.04		.62			.23			.03		.33	.03	.48				
DEXTER	2.74								.03					.13	.16	.26	.09	.34						1.31		.25	.06	.11				
DONIPHAN	6.84													1.10	1.27	1.42	1.00	.04						1.79		.12	.10					
DONIPHAN 2 W	5.49													.66	.30	1.08	.98	.30						1.95			.12	.10				
EAST ENO	4.57													.25	.49						.20			.53		3.10						
EDGERTON	3.41			T			.40	.67									.10	.32	.89			.05					.73				.25	
EDINA	3.16							.50										.06	.14		1.34	T	.74				.38					
ELDON	2.59						.12	.06						T		.22	1.14	T					.50	.20		.02	.01	.26	.06			
ELDORADO SPRINGS	2.26			T		.19	.39	.04									.06						.98	.47			.05	.08				
ELIJAH	2.43	.04					.16							.12	.07									.30		1.40	.30	.04				
ELLINGTON	3.73														.05	1.00	.53	.52				.09		1.17		.37						
ELLSINORE 1 N	4.58							.02					.08	.25	.98	.32	.28							2.00		.65	T					
ELSBERRY	3.42							.17									.15	.38	.05		.75	1.23	.03			.15	.51	T				
FAIRFAX	5.51							.96										.48	1.15		1.03			.63			.56				.70	
FARMINGTON 1 E	3.11							.25						T	.02	.36	.33	.14			.43		.32	.15	.52	.41	.18					
FARMINGTON CAA AP	3.06	T						.33						T	.50	.01	.39				.43		.54	T	.67		.19					
FAYETTE	1.61						.10							.02			1.00	T			.24	T	.25			T	T	T				
FISK	4.89													.46	.11	1.02	.80	.38						1.66		.38	.05	.03				
FOUNTAIN GROVE WILDLIFE	1.55						.13	.40									.10	.57	.09		.11		T		T		.10	.05				
FREDERICKTOWN	3.69							T	.10					T		.19	.55					1.10		.22		1.32		.21				
FREMONT TOWER	3.63													.70		.71	.45	.81						.96								
FULTON 4 SW	1.82							.87						T	T	T	.02	.03			.06		T	.19	.02	.41	.12	.10	T			
GALENA	6.53							1.88								.17	*	1.22						1.15		2.00	.11					
GALLATIN 2 NE	3.72						.12	.28										T	.71	.05	.96		T	.03			1.25		.07		.25	
GERALD	2.99							.28								.25	.47	.40			.46		.96			.13	.04					
GRANBY	4.76				.10		1.14	.36							.26		.54	.71						1.41		.16	.08					
GRANT CITY	6.35						1.10	.72											.82		1.74	.08		.15			1.31			.43		
GREENVILLE 4 NNW	4.01								.08					.61	.01	.17	.13	.41			.16	.74		.52		1.03	.04	.11				
GREGORY LANDING	1.75							.48										.29	.04	.12	.13	T	.58				.06	.05	T			
GROVESPRING	2.60						T	.27	.06					.04		.08	.15							1.65		.08			.27			
HAILEY 3 WSW	6.75			.23		.09	.42	.56						T	.17	.25	2.30				.70	.27	1.76				T					
HAMILTON	2.89						.30	.45											.75	.04	.30			T			.80		T		.25	
HANNIBAL	3.35							.39									T	.46		.07	1.75	T					.60	.08				
HANNIBAL WATERWORKS	3.95							.40								.02	.37			2.43	.02	.01					.70					
HARRISONVILLE	2.61						.50	.40										.16	.84	.04							.20	.01	.46			
HAZLEGREEN 2 W	2.66																							2.43					.23			
HERMANN	2.45							.39										.10			1.03			.41			.52					
HERMITAGE	3.30	.86					*	1.05																1.20				.19				
HOUSTON	2.26							.02	.40					.39	.02	.09	.12				.13			.95		.07			.07			
JACKSON	3.91							.03						T	.27	.28	1.10				.95			.22		.81	.21	.04				
JEFF CITY RADIO KWOS	6.01	T						.34						.09	.14	.04	.44	.06	T				.90	.03	2.30	1.60	T	.07		T		
JEFFERSON CITY	6.27							.28								T	T	.05	.02		.01			1.80		4.03	T		.08			
JEROME	2.26							.40						T				.04		.20				1.05		.25	.32					
JOPLIN CAA AP	5.07			.10		1.02	.25	.10								T	.79	.62					1.73	.13	.31	T		.02				
KAHOKA	1.75							.48										.33	.32		.05						.57					
KANSAS CITY W8 AP R	1.61			T		T	.61	.43								.04		.63	.64				.13				.33	.60			.20	
K C GREEN HAVEN WEST	5.94					.55	.56										.26		2.57	T				.12			.13		1.45		.30	
KANSAS CITY UNI OF K C	3.84			.01	T		.33	.12								T		.58	1.78								.58	.41	.03			
KENNETT RADIO K80A	5.05													.76	1.02	.66	1.09	T								.69	.83					
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KIRKSVILLE RADIO KIRX	3.35							.44							T	T	1.53	.01	T		1.11	.03					.23					
KIRKSVILLE CAA AP R	4.38							.53						T	.01		.53	.09		.92	1.79	.26	T				.25	T				
KOSHKONONG	4.30													.22	.06	.28	.38	.68						1.80		.55	.33					
LA BELLE	2.90							.42										T	.76		.73						.99					
LAKESIDE	1.89							.52								T	T	.21	.43					.50	.03		T	T	.20			
LAMAR	2.78			.07			.48	.96									.06	.10	.02					.90		.19						
LAMPE FOREST SERVICE	8.34				.06		.02	.49	.02						.20	.15	.02	2.18						.72		2.96	.31		1.21			
LATHROP 3 SW	3.31			.23			.36	.40								.18		.92	.39				.20					.30		.33	
LEBANON 1 ENE	4.60					.39	.35	.02							T	T	.11		.06					2.05		1.40			.22			

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	3.40			.10	.07		T	.24								.01	.09		.81	.24		T	.16	.06	.02		1.51		.02		.07	
LICKING 4 N	1.35							T	.11					.01		.13	.30							.62		.08	.02		.08			
LINNEUS 2 S	1.47		.05					.33	.09							T	.28	.10	.06		.49						.07					
LOCKWOOD	3.24				.17		.33	.66								.02	.25	.40	.20					1.15		.06						
LOUISIANA STAPKS NUR	4.68							.31								.07	1.52	.05		.03	1.95						.75					
LOUISIANA	3.95							.30									.13	1.16	.12		1.34	.25					.51	.14				
LUCERNE	1.96							.38													.82	.15	.15	.22			.22		.02			
MACEDONIA LOOKOUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MACON	4.54							.96								T	.22	.89	.29		.91	.03	1.04	.03			.05	.06	.06			
MADISON	1.70							.40										.20			.70	.20				.20						
MALDEN CAA AP R	3.72												.07	.08	.30	1.29	.69						.75	.19	.15	.14	.06					
MANSFIELD	1.90					.10	.32	.13							.08	.28								.44		.50			.05			
MARBLE HILL	4.18								.31					.03	.06	.96	.13	1.12			.08	.04		.19		.95	.07	.24				
MARSHALL	1.62							.28								.03	.95	.05		.30			.01									
MARSHFIELD	4.30			T			.34	.16			T				T	.18	.09							1.02	.80	1.35			.36			
MARTINSBURG	2.32							.10									.75	.10			.64	.44	.01		.01		.27					
MARYVILLE RADIO KNIM	4.24			.01			.36	.75								T	T	.15	.61	.50	.35	T	.30				.50	.02			.69	
MEMPHIS	2.18							.46										.02	.33		.92	.02	.14				.29	T				
MERCER 6 NW	2.82							.69											.15		1.21		.16				.52	T	.09		T	
MEXICO	2.69							.66									.09				.21					1.62	.11					
MIDDLETOWN 5 ENE	3.03							.56										.25	T		1.10	.47					.65					
MILAN	4.44							.76											.40		1.12	1.24	.70				.22		T			
MOBERLY RADIO KNCM	1.38							.10									.84	.05			.30	.06					.03				T	
MONETT	6.61			.16		.12	.04	1.71							T	.42	2.10	.40						.98	T	.68			T			
MONROE CITY	4.80																.15	2.43	.13		1.41	.31				.15	.22					
MOREHOUSE	5.54													.25	.21	1.65	1.92							.20		.16	.19	.96				
MOSELLE	4.01							2.00									*	1.02			*	.68				.23			.08			
MOUNTAIN GROVE 2 N	1.68							.10	.31					T	.02	T	.09	.05						.73		.35			.03			
MOUNT VERNON 3 SW	7.34			.12		.07	.37	2.81							T	.17	.72	.57					.06	1.35	T	1.07		.03				
NEOSHO	3.72			.23		1.07	.93	.03								.18	.81	T						1.26	.04	.07						
NEVADA	2.92			T	.08	T	.65	.48									.24	.05	.04					1.29			.05		.04			
NEW BOSTON	3.40							1.25											.25		1.32	.05	.33				.10		.10			
NEW FLORENCE	3.35							.35						T	T			.78	T	.13	1.04	T	.40	.02	T	.02	.61	T		T		
NEW FRANKLIN 1 W	2.51						.10	.10									.04				.86	.21	.24	T		.94	.02	T	T			
NEW MADRID	2.36													T	.34	.24	.45	.36					T	.48		.12	.12	.25				
ODESSA	2.84			T		T	.26	.20										.82	.35					.05			.84		.28	.04		
OLDFIELD	5.64			T		T	.30	.18						T	T	.51	.45						.57		.15	3.38		.10				
OREGON	3.32				.06		.10	.94										.38	.33			.02	.23				.55		.03		.68	
OSCEOLA	4.09			.03			.95									.13	1.73	.04					.33	.44				.27			.13	
OWENSVILLE	2.28							.03	.16							.02	.16	.14	.15		.50			.55		.45	.12					
OZARK	5.40							.35	.45									.57						.83			2.90		.30			
OZARK BEACH	4.59			.12	T		.04	.30	.07						.09	.17	.25	.34						.27		2.73	.19		.02			
PACIFIC	3.49							.75										.62			1.15			.04		.62	.21	.10				
PALMYRA	3.32							.43									.02	1.09	.16	.05	.63	.08	.03				.83						
PARIS	5.21							.45										.80	.08		2.14	.15				1.46	.13			T		
PARMA	4.50													.08	.15	.47	.67	1.35						1.60		.09	.09					
PERRYVILLE	2.20	T													.10		.12	.39			.50	.13		.10		.44		.42				
PIERCE CITY	7.16				.19		.23	1.15								.01	.78	1.52	1.10					1.05		1.00	.09	.04				
PIERCE CITY 4 NNE	6.92			.17		.14	.34	1.14							T	.39	1.46	1.15						1.08		1.01		.04				
PLEASANT HILL	5.71			.03			.48	.60									.03		1.48	1.65				.24	.20		.52		.40		.08	
POLO	3.11						.12	.34									.14	.33	.49	.12	T			.03			1.34		.05		.15	
POPLAR BLUFF	4.43													.26	.10	.96	.50	.37						1.90			.29	.05				
PORTAGEVILLE	2.68													.19	.57	.23	.84	.03						.02		.44	.11	.25				
PRAIRIE HILL 3 WNW	1.01							.53									T				.15					.13	.15		.05			
PRINCETON	2.33						.21	.05											.08		1.50	.16					.33	T				
PUXICO	3.49								.07					.51	.05	.28	.34	.15						1.00		.51	.03	.55				
QULIN	5.04													1.26	.21	.49	.20	.21						2.00		.52	.15					
REYNOLDS	9.27	2.56												.25	.10	1.30	1.78	.52						1.12		1.64						
RICHWOODS	2.51							.66								.20	.90				.39					.46						
ROBY	1.49								.09					.04		.11								.67		.39	.07		.08			
ROLLA SCHOOL OF MINES	2.03							T						T	T	.06	.16	T	T					.45		1.27			.09			
ROUND SPRING 3 N	2.04																1.40							.64								
SAINT CHARLES	3.01		T					.20								.03		.15	.01		.97	.18		.46		.73	.06	.22				
SAINT JOSEPH WB AP R	4.28			T	T	T	.98	.18								T		.39	1.42			.07	.24		T		.30	.02			.68	
SAINT LOUIS WB AP R	3.07	T						.17					.03	T	T	.01	.32			1.47	.14		T		.45		.78					
SAINT LOUIS WB CITY R	2.39	T						.16					T		T	.01	.03			1.34	.42		.07		.27	.01	.08			T		
SAINT LOUIS UNIVERSITY	3.40							.14						.02		.01	.06				1.58	.61	.17	T	.02	.65	.14					
SAINT LOUIS WASH UNI	3.63							.17						.04			.04				1.47	.40		.06		1.04	.09	.32				
SALEM	2.35							T								.55	.40		.05					.31		.86	.18		T			
SALISBURY	3.51					.16	.12	.82								.08	.04	.60	.01		1.01				.31		.15	.21					
SAVERTON L AND D 22	4.30							.47									.01	.79	.72	T	1.98	.04	T				.29					
SEDALIA	1.48							.39										.06						.14		T	.09		.78		.02	
SELIGMAN	5.07				.11		.29	.87							.41	.10	.95	.10						.52		.62	1.10					
SEYMOUR 4 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHELBINA	2.07							.58									.11	.51	.15		.34	.21	T				.14		.03				
SHELBYVILLE	4.04							.48						T		.08	.45	.27			1.54		.24				.98					
SIKESTON	3.86								T					.12	.35	.16	.35	1.83					T	.14	.01	.13	.02	.75				
SIKESTON CROP EXP FARM	3.17													.23	.32	.37	.56					T		.19		.19	1.31					
SILOAM SPRINGS	2.95							.32						.30		.09								1.43		.75	.06					
SPRINGFIELD WB AP R//	3.63			.02		.01	.43	.53							T	T	.09	T					1.42	T	.21	.56	T	.36				
STEELVILLE 2 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STEFFENVILLE	3.15							.40									.02	.12	.05		1.31	.38	.37				.50					
STOVER	1.84							.18									.53	.49	.02					.47		.05			.10			
SULLIVAN 3 E	2.08							.40	.12							.02	.23	.16	.04		.40			.16		.72	T	.03				
SUMMERSVILLE	1.74													.02	.02	.19	.22							.19					.10			
SUMNER 2 SW	.87							.10								T	T	.25	.26	.08						.04	.10		.04			
SWEET SPRINGS	2.07			T		T	.09	.19						T	T	.03	.53	.14	.12		T		.10	.02		.62	.10	.09		.04		
TARKIO	4.74			T			T	.72										.24	.03		2.24		.28	.02			.61	T		.60		
TECUMSEH 2 N	3.89							.24								.09	.45	.16						1.10		1.42	.33		.10			
TOPAZ 4 NE	1.95							.10	.15						.15		.05							1.00		.50						
TRENTON	2.21						.22	.09								.05			.25		1.15		.05				.35		.05		T	
TROY	3.86							.60										.25	.06		1.15	.30				.85	.25	.40				
UNION 1 SE	4.07							1.40							T	T	.23	.70	.02		.87	.02		.70		.12	.52	.34				
UNIONVILLE	1.61							.22									.02	.03	.18		.68	.01	.12				.33	.01	.01				
VALLEY PARK	3.22							.21	T								.08	.38			1.04	T		T	T	1.25	T	.26				
VAN BUREN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VANDALIA	2.82							.70									T	.73			.64	.55	.02		T		.18	T				
VANZANT 4 SE	3.28							.25	.33					.06	.03		.26	.12						.96		.52	.09			.66		
VERSAILLES	2.72						*	*									*	1.19	.06				.45			.82	.11	.09				
VICHY CAA AP	2.01							.12						T	T	T	.10				T		.06	.05	1.55			.03				
WACO	7.50						2.43	.40									.38	1.38	.04					2.81					.06			
WAPPAPELLO DAM	5.19								.06					.90	.06	.46	.17	.42					.38	1.25		.71	.01	.77				
WARRENSBURG CENT T COL	2.94						.06	.75							T		.08	.24	.46	T				.18			.32		.79		.06	
WARRENTON 1 N	3.88	T						.34									1.70				1.07	.47		.03			.27					
WARSAW NO 1	2.00						.15	.85									T	.06						.60	T		T		.34		T	
WARSAW NO 2	1.78					T	.20	.64								T	T		T					.54				T	.40		T	
WASOLA	5.37							.26								.17	.33						.19	1.22		2.55	.20		.45			
WAVERLY	4.25					T	T	.19								T	.27	2.21	.66	.28	.21			T	.03		.20		.17		.03	
WAYNESVILLE 2 W	2.25						.05							.02	.02	T	.03				.26		.61	.37		.04			.85			
WEBSTER GROVES	3.34							.24									.05	T			1.46			.46		.94	.19					
WEINGARTEN	2.45															.45	.25	.40			.40				.20	.75						
WEST PLAINS	2.87						.01						T	T	.17	.07	.03						1.64	T		.89	.05	.01				
WILLIAMSVILLE	3.25	.02							.01					.21	.04	.47	.40	.27	.07					1.28		.46	.02					
WILLOW SPRINGS	2.87													.18	.18	.34							1.57			.30	.25		.05			
WINDSOR 3 NW	2.31							.83										.15	.10					.27	.61		T	.07	.25		.03	
ZALMA 5 E	6.38								.22					.61	.08	.77	.11	.76			T	2.31		.20		.66	.03	.63				

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Season of 1955-1956 MISSOURI

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
ADVANCE 5 ESE						T	-	T	T				-	
ALBANY					2.0	3.5	2.0	7.0	1.0	T			15.5	
ALTON						T	7.2	-	T				-	
AMITY	T			T	3.0	4.5	3.0	11.5	4.0	T			26.0	
ANDERSON 1 SW						T	-	3.0	T				-	
ANNAPOLIS 7 SW						T	4.4	3.5	T				7.9	
APPLETON CITY						2.0	8.5	6.0	5.0	T			21.5	
ARCADIA						-	-	-	-				-	
AUXVASSE			T	T	T	1.0	5.5	9.2	3.8	T			19.5	
AVA RANGER STATION						1.2	11.0	1.2					13.4	
BELLEVIEW							-	6.5					-	
BERNIE						T	10.0	1.6					11.6	
BETHANY					2.1	6.4	3.0	9.3	2.0				22.8	
BIRCH TREE						.4	-	-				-	-	
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLOOMFIELD							-	1.5					-	
BOLIVAR					T	1.7	7.8	3.2	1.5				14.2	
BOONVILLE WATERWORKS					T	1.2	6.0	5.7	4.0				16.9	
BOWLING GREEN						2.3	8.3	4.5	4.5				19.6	
BROOKFIELD					T	3.0	-	-	-				-	
BRUNSWICK					T	4.0	5.5	8.8	2.8	T			21.1	
BUFFALO			T			1.9	11.1	2.9	5.0	T			20.9	
BUICK TOWER	-	-	-	-	-	-	4.4	6.9	1.5	1.0			-	
BUNKER						1.0	3.9		.5				11.4	
BURLINGTON JUNCTION					2.5	1.0	5.5	11.0	3.5				23.5	
BUTLER					T	2.9	12.0	8.5	8.0	T		-	-	
BUTLER CAA AP					T	3.1	8.8	5.9	5.5	.1			23.4	
CALIFORNIA					T	.5	7.2	6.5	5.0	2.0			21.2	
CAMDENTON						4.0	7.0	7.5	4.7	T			23.2	
CANTON L AND D 20					1.3	1.0	2.1	-	4.8	T			-	
CAPE GIRARDEAU MO ST						.5	8.3	1.5		-	-	-	-	
CAPE GIRARDEAU							7.5	2.1	T				9.6	
CAPLINGER MILLS					-	-	7.6	-	4.0	T			-	
CARROLLTON					1.0	4.0	5.2	8.9	3.5	T			22.6	
CARTHAGE						.5	12.8	-	-				-	
CARUTHERSVILLE					T	T	4.0	-	T				-	
CASSVILLE RANGER STA					T	T	7.7	4.3	1.0	T			13.0	
CENTERVILLE						1.0	4.1	6.8	.1				12.0	
CENTERVILLE RANGER STA	-	-	-	-	-	-	-	-	-	-	-	-	-	
CENTRALIA					T	2.0	1.5	6.0	5.0				14.5	
CHADWICK				-	-	-	-	-	-	-	-	-	-	
CHARLESTON						1.0	7.0	.5	T				8.5	
CHILLICOTHE 2 S					1.5	5.5	1.8	-	1.8				-	
CHILLICOTHE RADIO KCHI			T		2.5	5.5	1.7	9.0	3.2				21.9	
CLEARWATER DAM					T	T	-	4.8	-				-	
CLIFTON CITY					T	3.0	7.5	9.0	-	T			-	
CLINTON 1 NNW					T	4.6	-	-	6.0				-	
COLOMA					T	3.0	1.0	-	-				-	
COLUMBIA WB AP					.4	2.4	5.9	7.4	5.2	T			21.3	19.9
CONCEPTION					1.0	3.5	-	7.5	1.0	T			-	
CONCORDIA					1.0	4.7	6.2	11.6	4.0	T			27.5	
COOK STATION		-				1.0	4.5	4.0	3.0	-			-	
CRANE MOUNTAIN						T	-	4.0					-	
CROCKER	-	-	-		T	1.2	7.9	-	-				-	
CRYSTAL CITY 1 N						-	6.0	10.5	T		-	-	-	
CUBA					T	1.1	5.3	4.3	3.5	T			14.2	
DEERING							-	-	-	-	-	-	-	
DE SOTO					T	1.4	3.6	13.3	2.0				20.3	
DEXTER					T	T	9.0	2.0					11.0	
DONIPHAN	T					T	2.5	-	T	T			-	
DONIPHAN 2 W							-	-					-	
EAST ENO						1.0	-	-		T			-	
EDGERTON					-	4.0	-	-	-				-	
EDINA					1.4	2.5	1.3	10.8	2.6	T			18.6	
ELDON					T	1.3	6.6	5.7	5.8	T			19.4	
ELDORADO SPRINGS					T	-	9.5	-	4.0				-	
ELIJAH						-	-	-	-				-	
ELLINGTON						T	4.0	5.0					9.0	
ELLSINORE 1 N					-	.5	4.4	7.0	1.0				-	
ELSBERRY					T	2.0	-	-	-	T			-	
FAIRFAX					1.0	-	-	-	-	-	-		-	
FARMINGTON 1 E			T	T	T	T	3.8	8.0	.1	T			11.9	
FARMINGTON CAA AP				T	T	1.0	3.3	8.6	1.9	1.1			15.9	
FAYETTE					.2	3.5	6.5	6.0	4.0	T			20.2	
FISK						T	5.5	-	T				-	
FOUNTAIN GROVE WILDLIFE					1.0	5.0	3.0	10.8	2.0				21.8	
FREDERICKTOWN						T	4.6	4.3	T				8.9	
FREMONT TOWER			T		T	T	5.3	2.0	T				7.3	
FULTON 4 SW					T	1.3	7.3	6.6	-	T			-	
GALENA						1.0	-	-					-	
GALLATIN 2 NE						-	-	-	-				-	
GERALD						1.3	9.3	7.0	6.0				23.6	
GRANBY					T	1.0	-	-	-	-			-	
GRANT CITY					-	3.5	3.0	10.0	2.0	T			-	
GREENVILLE 4 NNW					T	T	6.0	3.0	-				-	
GREGORY LANDING					1.3	1.1	1.9	5.6	4.0				13.9	
GROVESPRING					T	1.7	8.0	3.5	3.0	.5			16.7	
HAILEY 3 WSW					T	.5	12.0	5.0	.5				18.0	
HAMILTON					-	3.0	1.0	14.0	3.5				-	
HANNIBAL					T	2.0	3.3	1.0	4.0				10.3	
HANNIBAL WATERWORKS					T	1.6	5.4	2.1	5.5				14.6	
HARRISONVILLE					T	-	11.0	-	7.0	-			-	
HAZLEGREEN 2 W						T	8.3	-	1.5		-		-	
HERMANN						T	-	-	-				-	
HERMITAGE					T	-	-		-				-	

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MONTHLY AND SEASONAL SNOWFALL

Season of 1955–1956 — MISSOURI

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
HOUSTON						T	T	T	T	T			T	
JACKSON					T	.3	6.6	.9	T				7.8	
JEFF CITY RADIO KWOS				T	T	1.0	6.5	4.7	4.8	T			17.0	
JEFFERSON CITY					T	2.0	5.0	4.0	-	T			-	
JEROME				-	-	2.5	5.0	5.0	-	-			-	
JOPLIN CAA AP		T			T	1.5	10.0	.7	1.5	T			13.7	
KAHOKA					-	2.0	-	11.0	-				-	
KANSAS CITY WB AP				T	.8	3.8	8.2	8.4	4.4	T			25.6	19.9
K C GREEN HAVEN WEST					.7	4.4	7.0	13.1	3.7	2.2			31.1	
KANSAS CITY UNI OF K C					-	-	-	-	-				-	
KENNETT RADIO K8OA						T	6.5						6.5	
KING CITY	-			T	2.0	-	-	-	-	-	-	-	-	
KIRKSVILLE RADIO KIRX					.4	5.8	4.5	12.2	2.4	T			25.3	
KIRKSVILLE CAA AP				T	.6	3.2	3.8	9.5	1.6	T			18.7	
KOSHKONONG						T	7.3	7.2	T				14.5	
LA BELLE					1.4	3.6	3.9	-	-				-	
LAKESIDE					T	1.5	6.0	7.5	3.0				18.0	
LAMAR						1.5	13.0	4.0	1.8				20.3	
LAMPE FOREST SERVICE						.3	-	-	-	T			-	
LATHROP 3 SW					1.0	5.3	3.5	-	6.5	T			-	
LEBANON 1 ENE					T	2.0	-	5.0	4.5				-	
LEXINGTON					1.0	5.4	5.6	10.2	3.0	1.0			26.2	
LICKING 4 N						.5	5.0	4.5	1.8	T			11.8	
LINNEUS 2 S					1.3	2.5	1.6	7.5	.5				13.4	
LOCKWOOD						1.5	10.5	-	4.0				-	
LOUISIANA STARKS NUR					T	5.0	6.5	-	-				-	
LOUISIANA					T	3.0	5.7	4.4	4.0	T			17.1	
LUCERNE					-	.5	2.0	12.5	2.0				-	
MACEDONIA LOOKOUT						T	5.0	-	-			-	-	
MACON					T	2.5	3.0	4.5	4.0				14.0	
MADISON					T	T	-	-	-	T			-	
MALDEN CAA AP						T	6.8	.5					7.3	
MANSFIELD						1.5	12.1	-	1.0	1.0			-	
MARBLE HILL					T	T	6.8	-	-				-	
MARSHALL			-		T	-	-	-	-		-		-	
MARSHFIELD					T	.3	10.5	-	.5	T			-	
MARTINSBURG			T	T	.3	1.3	5.6	6.2	5.0	T			18.4	
MARYVILLE RADIO KNIM					3.0	3.8	4.9	-	-	-	-		-	
MEMPHIS				T	-	1.5	3.7	12.5	2.5				-	
MERCER 6 NW					-	4.0	2.5	7.4	1.5				-	
MEXICO					.1	1.3	5.4	5.9	5.9				18.6	
MIDDLETOWN 5 ENE				T	T	1.2	-	1.7	4.1	T			-	
MILAN					8.5	5.0	5.0	14.0	7.0	T			39.5	
MOBERLY RADIO KNCM					T	1.0	3.0	1.6	2.0				7.6	
MONETT						T	12.0	2.0	-				-	
MONROE CITY					-	4.0	5.5	-	5.0				-	
MOREHOUSE					T	T	10.3	2.1					12.4	
MOSELLE						-	7.8	8.0	6.0				-	
MOUNTAIN GROVE 2 N						.3	-	4.3					-	
MOUNT VERNON 3 SW					T	1.5	12.5	.5	1.0	T			15.5	
NEOSHO						1.5	6.5	1.0	-				-	
NEVADA						1.5	-	-	-				-	
NEW BOSTON					-	-	-		-				-	
NEW FLORENCE				T	T	2.3	7.0	7.1	6.3	T			22.7	
NEW FRANKLIN 1 W	-	-	-	-	-	-	-	-	-				-	
NEW MADRID					T	1.0	4.4	T	T				5.4	
ODESSA					T	-	-	-	-				-	
OLOFIELD	-	-	-				8.0						-	
OREGON					5.0	4.0	3.5	7.0	T	T			19.5	
OSCEOLA	-	-	-	-	.1	2.1	6.7	4.5	2.8				-	
OSCEOLA 3 NE					-	-	-	-	-	-	-	-	-	
OWENSVILLE					T	1.0	7.6	6.0	6.0				20.6	
OZARK							-					-	-	
OZARK BEACH							-						-	
PACIFIC						T	7.5	7.8	2.5				17.8	
PALMYRA					2.5	1.6	6.8	-	6.5				-	
PARIS					T	2.0	3.5	-	4.5	T			-	
PARMA						T	1.2	1.0					2.2	
PERRYVILLE			T		T	1.0	-	-	-				-	
PIERCE CITY						1.0	-			T			-	
PIERCE CITY 4 NNE	-	-	-	-	-	-	-	-	-				-	
PLEASANT HILL			T		.5	6.5	10.8	9.0	6.0	4.0			36.8	
POLO					T	4.5	4.3	12.5	2.5	T			23.8	
POPLAR BLUFF							5.0	-					-	
PORTAGEVILLE						.1	6.0	.3	T				6.4	
PRAIRIE HILL 3 WNW					.5	2.8	3.5	6.4	2.3				15.5	
PRINCETON					1.0	3.0	4.5	9.5	T				18.0	
PUXICO					T	.5	-	4.0	T				-	
QULIN						T	5.0	T	T				5.0	
REYNOLDS						.5	-	5.5	1.0				-	
RICHWOODS					T	1.0	-	-	6.5	T			-	
ROBY						.5	-	-	-				-	
ROLLA SCHOOL OF MINES				T	T	1.3	5.0	3.5	2.0	T			11.8	
ROUND SPRING 3 N							3.0						3.0	
SAINT CHARLES				T	T	-	10.2	-	4.8	T			-	
SAINT JOSEPH WB AP	T			T	1.6	4.0	3.0	8.0	2.0	T			18.6	19.3
SAINT LOUIS WB AP				T	T	T	8.1	8.1	5.6	T			21.8	17.0
SAINT LOUIS WB CITY				T	.3	T	8.2	7.6	4.0	T			20.1	
SAINT LOUIS UNIVERSITY				T	.2	.1	7.4	8.8	-	T			-	
SAINT LOUIS WASH UNI					T	.9	2.3	-	-				-	
SALEM					T	.5	-	4.5	.8	T			-	
SALISBURY				T	T	2.2	5.3	7.1	3.6				18.2	
SAVERTON L AND D 22					T	3.0	4.0	5.0	4.0	T			16.0	
SEDALIA					T	3.0	8.0	7.0	4.5				22.5	
SELIGMAN							9.0	3.8	-				-	

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Season of 1955-1956 MISSOURI

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Long-term means July-June
SEYMOUR 4 NNE	-					-	-			-	-	-	-	
SHELBINA					T	1.2	4.5	4.5	5.0				15.2	
SHELBYVILLE					1.0	T	5.0	4.0	.4	T			10.4	
SIKESTON				T		.8	10.0	1.4	T				12.2	
SIKESTON CROP EXP FARM						.5	8.0	1.0					9.5	
SILOAM SPRINGS						-	11.0	-					-	
SPRINGFIELD WB AP					T	1.9	10.4	2.5	3.0	.1			17.9	17.2
STEELVILLE 2 N						.5	3.0	4.3	-			-	-	
STEFFENVILLE					1.0	3.2	3.9	9.5	6.0				23.6	
STOVER						3.0	-	8.1	1.9	T			-	
SULLIVAN 3 E					T	T	-	5.5	3.5	T			-	
SUMMERSVILLE						3.0	-	5.0	-				-	
SUMNER 2 SW					1.1	3.5	3.5	8.6	4.0	T			20.7	
SWEET SPRINGS					1.3	5.0	12.0	11.7	6.5	T			36.5	
TARKIO	T				3.0	2.5	7.3	10.0	2.0	T			24.8	
TECUMSEH 2 N						-	5.0	-	T				-	
TOPAZ 4 NE							8.0	4.0	T				12.0	
TRENTON						-	-	-	6.5				-	
TROY					T	1.0	8.5	7.0	8.0	T			24.5	
UNION 1 SE					T	1.0	8.0	7.0	-	T			-	
UNIONVILLE					6.0	3.5	3.1	11.5	4.0				28.1	
VALLEY PARK					T	T	8.5	-	1.3	T			-	
VAN BUREN							-					-	-	
VANDALIA					-	-	-	-	-	-	-		-	
VANZANT 4 SE						.5	7.0	5.8	-				-	
VERSAILLES						2.0	-	-	-	-	-		-	
VICHY CAA AP				T	T	T	6.0	3.2	5.5	T			14.7	
WACO						.5	10.3	2.5	-				-	
WAPPAPELLO DAM						T	6.0	2.0	T				8.0	
WARRENSBURG CENT T COL					T	3.5	7.0	9.0	5.5	T			25.0	
WARRENTON 1 N					T	1.0	11.0	2.5	6.0				20.5	
WARSAW NO 1					T	3.0	5.0	7.0	4.5				19.5	
WARSAW NO 2					T	2.0	4.5	5.0	4.5				16.0	
WASOLA						T	8.5	-					-	
WAVERLY					T	-	-	-	.8				-	
WAYNESVILLE 2 W						2.2	16.0	10.0	7.0				35.2	
WEBSTER GROVES			T		T	T	8.7	-	-				-	
WEINGARTEN						-	3.0	5.0	-				-	
WEST PLAINS						2.0	8.0	7.0	1.0	T			18.0	
WILLIAMSVILLE						T	5.3	3.5	T				8.8	
WILLOW SPRINGS						1.5	4.0	-	T				-	
WINDSOR 3 NW					T	4.0	6.0	5.5	4.5	1.0			21.0	
ZALMA 5 E							5.5	3.5					9.0	

BEGINNING WITH JANUARY 1, 1956, HAIL WAS EXCLUDED FROM THE SNOWFALL TABLES.

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
JUNE 1956

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	78	72	76	83	87	85	86	88	89	92	94	94	78	82	85	82	88	92	92	92	94	93	92	95	87	89	90	86	88	90		87.3
	MIN	52	45	48	49	54	57	57	61	61	58	61	64	65	63	70	68	67	57	70	69	71	73	70	70	65	69	65	70	61	67		62.6
ALBANY	MAX	72	81	77	85	88	83	85	85	94	94	95	98	97	92	91	91	91	88	100	95	92	90	92	95	95	91	85	87	93	95		89.9
	MIN	41	39	55	53	65	66	62	59	57	58	57	62	68	66	67	68	70	67	74	67	74	72	66	72	71	66	61	58	58	64		62.8
AMITY	MAX	73	75	74	84	84	82	88	85	90	90	90	92	91	87	86	84	85	86	95	94	93	90	92	97	91	89	85	89	92	94		87.6
	MIN	41	45	54	56	63	65	61	59	60	62	63	65	67	64	67	65	67	67	73	68	74	68	66	71	70	64	63	60	62	63		63.1
ANDERSON 1 SW	MAX	69	73	70	80	73	79	85	85	85	85	88	90	82	80	80	80	87	90	91	92	91	93	93	91	83	87	90	85	87	90		84.5
	MIN	42	39	52	58	58	60	66	61	58	55	53	60	58	58	59	62	65	62	64	62	62	64	65	67	67	62	58	65	61	63		59.5
APPLETON CITY	MAX	72	78	80	82	74	81	89	85	89	92	94	95	87	84	86	84	86	93	100	100	101	96	92	95	92	87	95	88	94	97		88.9
	MIN	47	44	56	54	63	64	66	65	62	59	60	64	61	63	66	68	68	69	67	70	73	69	66	73	67	66	60	62	65	67		63.5
ARCADIA	MAX	78	77	75	78	83	80	84	84	86	88	88	86	82	78	80	73	78	90	90	91	90	96	90	92	85	82	87	85	85	89		84.3
	MIN	53	41	43	49	51	54	56	60	53	55	55	54	60	63	67	65	68	66	66	70	70	69	68	68	64	63	60	65	56	63		59.8
BETHANY	MAX	70	77	76	82	87	85	86	85	90	94	95	96	95	90	87	90	92	90	102	98	90	90	92	96	95	94	84	85	92	95		89.3
	MIN	40	40	51	50	63	65	62	57	55	56	56	59	68	65	68	67	69	69	74	67	72	72	67	73	70	66	61	58	57	64		62.0
BIRCH TREE	MAX																																
	MIN																																
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	68	73	70	76	75	76	86	85	85	86	88	89	82	76	82	84	88	88	91	93	94	95	89	92	88	86	92	85	90	93		84.8
	MIN	47	44	52	58	62	63	64	64	62	58	60	64	63	62	63	63	69	68	70	69	70	68	66	73	67	67	62	63	67	68		63.2
BOONVILLE WATERWORKS	MAX	70	67	74	77	80	83	78	86	84	86	89	90	92	85	84	85	85	85	90	97	94	97	89	92	95	91	84	92	87	87		85.8
	MIN	48	49	52	56	60	65	64	66	63	61	64	67	64	64	67	69	69	72	74	67	74	74	69	70	65	70	65	65	62	69		64.8
BROOKFIELD	MAX	69	78	77	83	88	85	90	89	89	95	97	96	95	90	88	89	87	90	100	98	101	97	99	99	96	95	84	89	94	102		91.0
	MIN	45	47	51	52	59	66	64	61	62	52	61	64	67	65	68	68	69	72	73	68	72	71	69	75	69	70	62	60	59	72		63.8
BRUNSWICK	MAX	67	73	76	81	83	79	86	85	88	90	93	93	89	88	88	86	83	86	95	92	97	91	92	96	92	89	87	87	90	100		87.4
	MIN	47	47	53	55	62	66	65	64	60	60	63	64	68	66	67	69	69	72	73	69	73	76	70	73	67	69	63	65	62	70		64.9
BUTLER	MAX																																
	MIN																																
BUTLER CAA AP	MAX	69	74	77	79	74	79	86	84	87	89	90	94	88	85	83	80	84	89	94	95	97	90	89	93	91	87	93	87	91	95		86.4
	MIN	46	44	57	55	64	65	65	64	59	57	61	65	62	62	65	67	66	69	70	70	74	68	66	70	68	66	58	63	66	66		63.3
CALIFORNIA	MAX	70	75	78	81	82	80	88	85	86	89	90	93	90	89	86	82	84	88	96	95	98	96	92	97	91	88	93	90	87	97		87.9
	MIN	47	47	51	57	62	64	63	66	63	64	65	68	65	65	65	68	69	71	74	68	75	73	68	74	66	72	66	65	65	69		65.2
CAMDENTON	MAX	71	75	75	80	79	79	88	87			90	92	90	80	86		93	91	96	95	97	97	89	97	89	89	94	88	90			87.6
	MIN	47	43	51	54	63	60	62	64			58	66	55	62	66		73	68	70	66	72	70	68	65	67	68	61	60	58			62.2
CANTON L AND D 20	MAX	67	71	76	82	82	80	85	87	90	93	94	95	89	85	88	81	82	91	96	90	94	93	92	96	93	85	86	81	88	92		86.8
	MIN	49	42	46	52	56	64	64	62	60	61	62	65	68	66	70	63	70	72	75	68	63	70	72	73	68	67	61	63	58	48		62.6
CAPE GIRARDEAU MO ST	MAX																																
	MIN																																
CAPLINGER MILLS	MAX	68	73	75	76	73	78	87	84	86	86	88	91	86	79	83	79	84	90	95	95	97	98	90	93	89	87	94	86	89	95		85.8
	MIN	42	45	59	58	66	65	67	63	59	56		63	64	63	65	68	70	69	71	69	73	70	67	73	69	70	61	63	67	68		64.2
CARROLLTON	MAX	69	76	80	82	85	82	90	87	89	93	95	95	90	87	87	87	85	89	99	97	100	93	95	101	95	87	91	90	96	101		89.8
	MIN	45	43	48	54	63	65	64	64	57	56	58	61	65	63	67	68	67	70	72	70	71	75	68	71	66	67	60	64	59	65		62.9
CARTHAGE	MAX	69	74	73	79	78	80	87	85	87	87	89	90	86	79	81	81	85	88	90	91	91	92	88	90	88	88	91	83	87	91		84.9
	MIN	47	44	59	58	63	61	66	65	59	58	59	65	62	62	64	65	67	67	69	68	72	65	64	71	66	68	59	66	65	67		63.0
CARUTHERSVILLE	MAX	81	71	77	81	83	85	89	89	88	89	90	90	82	81	82	82	86	90	90	92	92	94	94	95	87	83	89	86	86	89		86.4
	MIN	57	50	52	56	64	60	61	67	69	64	68	69	69	64	71	70	69	70	72	73	75	73	72	71	68	70	67	70	68	70		66.6
CHARLESTON	MAX	79	73	79	84	86	84	89	89	90	90	91	92	87	82	83	84	88	91	91	92	95	95	95	96	90	86	92	91	88	92		88.1
	MIN	52	51	50	52	59	59	59	65	63	60	65	69	68	64	71	68	67	69	71	71	74	71	70	71	66	70	66	71	62	70		64.8
CHILLICOTHE RADIO KCHI	MAX	70	75	78	83	84	82	88	87	89	93	93	96	95	87	85	85	86	86	95	93	95	92	93	97	97	92	86	86	91	96		88.5
	MIN	44	44	48	50	62	64	63	60	55	53	56	58	68	64	68	67	67	70	73	68	71	73	66	71	69	67	59	59	56	66		62.0
CLEARWATER DAM	MAX	89	76	74	76	81	83	81	87	87	84	88	90	90	79	77	82	84	88	92	93	93	94	94	90	95	94	92	91	90	87		86.7
	MIN	47	45	50	51	55	57	58	62	61	57	59	64	63	64	67	69	67	66	67	68	69	69	65	68	64	67	63	65	62	64		61.8
CLINTON 1 NNW	MAX	74	68	75	79	81	75	80	87	79	86	89	90	92	86	82	85	82	84	89	97	96	98	93	90	95	89	87	92	87	89		85.9
	MIN	43	40	51	50	60	63	64	62	56	53	56	59	62	62	65	67	67	65	69	70	73	71	66	71	67	65	57	61	61	70		61.5
COLUMBIA WB AP	MAX	68	73	75	79	83	78	86	85	86	89	90	91	86	83	85	85	85	89	96	94	97	92	91	96	90	88	91	87	87	95		86.7
	MIN	47	45	51	55	60	63	63	65	61	59	60	65	64	65	67	69	69	71	71	67	72	72	66	65	64	69	62	63	62	67		63.3
CONCEPTION	MAX	67	77	77	78	83	85	84	87	92	90	91	93	94	92	89	86	86	87	93	94	93	91	89	94	94	91	85	83	89	92		87.5
	MIN	42	44	53	54	64	64	60	59	63	65	70	64	66	64	65	64	66	63	72	65	72	67	64	70	68	63	65	59	60	61		62.5
CRYSTAL CITY 1 N	MAX																																
	MIN																																
DONIPHAN	MAX	74	76	77	83	84	85	89	91	89	92	94	94	77	77	85	84	89	92	92	94	94	95	94	95	85	92	90	86	88	89		87.5
	MIN	46	41	45	55	52	54	55	62	60	54	56	61	66	67	68	67	66	66	67	70	69	68	68	68	68	66	60	68	60	62		61.2
EDGERTON	MAX	70	75	78	82	83	82		86	88	89	91	93	90	87	90	84	84	87	95	93	94	92	91	98	91	87	89	87	90	94		87.6
	MIN	42	43	57	55	66	63		58	57	57	60	61	66	64	65	65	66	69	73	69	74	69	66	71	68	72	59	61	59	69		62.9
ELDON	MAX	68	73	76	80	79	78	88	85	86	89	89	92	88	82	86	81	83	88	95	92	95	94	90	95	90	87	91	86	88	95		86.3
	MIN	47	47	49	53	61	62	64	65	62	63	63	66	64	62	65	67	69	69	72	67	73	70	67	72	67	70	65	64	62	68		63.8
ELSBERRY	MAX	75	67	72	78	80	84	80	85	85	87	93	93	94	94	85	88	81	88	92	95	90	95	93	90	88	91	85	88	82	87		86.2
	MIN	50	42	45	50	53	57	61	60	58	56	59	69	62	64	63	69	70	69	70	67	68	73	69	72	66	68	61	62	54	66		61.8
FARMINGTON 1 E	MAX	76	71	77	80	83	81	85	84	83	87	89	90	82	80	81	81	86	90	91	91	93	92	91	94	85	89	88	86	86	87		85.3
	MIN	41	41	44	49	52	55	59	56	53	54	55	61	64	62	66	62	67	64	66	66	67	69	67	67	63	65	58	62	54	61		59.1
FARMINGTON CAA AP	MAX	63	71	74	76	83	78	82	84	83	87	87	88	75	78	80	80	83	88	89	90	91	91	89	92	83	88	86	84	84	85		83.1
	MIN	46	42	44	51	53	56	60	59	61	57	58	64	64	64	66	67	67	66	67	67	70	68	68	66	64	66	60	60	55	63		60.7
FAYETTE	MAX	70	73	76	78	82	78	87	84	86	89	90	91	88	84	85	87	83	88	95	92	95	90	91	94	90	87	90	85	86	98		86.4
	MIN	45	44	49	51	59	64	62	65	63	56	60	62	65	63	67	69	69	70	71	67	70	73	68	72	64	69	60	62	59	67		62.9
FOUNTAIN GROVE WILDLIFE	MAX	68	75	76	81	84	82	88	88	89	92	93	94	94	88	87	89	86	87	95	94	96	94	92	96	99	91	85	88	98	98		88.9
	MIN	43	43	52	53	59	72	64	59	60	55	59	61	63	65	68	68	69	73	73	68	70	76	67	70	68	67	60	58	61	71		63.2
FULTON 4 SW	MAX	73	68	76	78	80	84	79	88	86	88	92	91	94	85	85	88	84	88	91	96	95	98	96	92	97	91	85	91	89	89		87.2
	MIN	45	43	47	54	57	60	61	63	62	59	61	65	63	62	65	67	68	68	70	66	70	72	65	69	62	68	63	62	58	64		62.0

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	71	76	77	80	86	80	84	83	89	90	91	93	95	89	89	88	87	89	98	93	90	83	90	95	91	84	77	84	89	92		86.8
	MIN	40	44	55	56	62	64	69	65	64	60	64	66	67	65	65	67	65	66	73	65	70	71	66	71	71	63	64	60	61	63		63.7
GREENVILLE 4 NNW	MAX	76	74	75	81	85	82	87	88	87	90	92	92	76	80	82	83	89	92	92	94	94	94	92	95	85	91	91	89	87	91		86.9
	MIN	47	41	43	47	52	54	56	62	58	53	55	60	63	65	68	69	68	66	66	68	68	68	68	67	64	67	60	64	59	63		60.3
HAMILTON	MAX	70	75	73	80	81	81	86	85	90	91	91	94	92	86	85	84	84	89	95	92	96	80	92	97	93	87	84	86	90	93		87.0
	MIN	42	45	52	55	64	65	62	60	63	63	65	67	67	64	66	66	65	68	73	67	74	72	66	73	68	62	64	61	62	64		63.5
HANNIBAL WATERWORKS	MAX	65	69	74	80	80	79	83	83	85	91	92	93	89	84	85	77	83	92	94	89	93	93	91	94	91	82	85	82	86	90		85.1
	MIN	47	48	49	56	58	60	61	63	64	64	67	67	68	64	68	69	69	71	67	66	70	72	70	71	66	69	64	62	60	70		64.0
HARRISONVILLE	MAX	68	74	77	79	76	79	87	83	88	88	90	93	87	83	84	80	80	86	94	94	90	93	90	95	90	88	91	86	91	95		86.0
	MIN	47	48	47	57	65	65	65	63	62	66	65	68	65	65	65	68	66	67	71	70	67	68	73	74	68	65	63	64	66	68		64.4
HERMITAGE	MAX	73	74	75	78	76	77	87	85	85	87	88	90	83	80	83	82	83	89	94	94	96	94	90	94	89	87	92	88	89	94		85.9
	MIN	44	42	50	51	60	63	65	61	57	54	57	62	60	62	66	67	66	64	66	68	69	69	66	70	69	68	57	61	61	67		61.4
HOUSTON	MAX	72	62	71	71	76	78	84	86	85	86	87	86		75	74	82	84	86	87	91	92	91	92	90	92	89	86	90	85	85		83.3
	MIN	42	39	49	48	54	59	60	56	56	57	59	60		55	54	61	64	69	69	71	67	67	65	67	65	64	58	60	58	62		59.1
JACKSON	MAX	80	70	80	83	84	84	84	90	90	93	94	93	80	84	84	81	89	91	92	92	94	95	94	96	88	88	91	89	89	91		87.8
	MIN	50	42	43	49	53	57	56	59	59	55	59	64	63	64	69	68	65	67	69	69	72	72	70	70	65	67	62	67	58	66		61.6
JEFF CITY RADIO KWOS	MAX	69	76	79	80	82	78	88	85	87	89	90	91	84	82	84	82	86	89	96	95	98	95	92	96	88	87	90	86	85	94		86.8
	MIN	48	45	51	56	60	63	63	67	63	59	62	64	64	64	66	68	69	70	72	68	73	68	67	68	63	70	62	65	60	66		63.5
JOPLIN CAA AP	MAX	67	75	73	80	73	79	87	83	85	87	91	93	85	77	80	81	84	89	91	92	94	94	88	90	87	86	92	86	89	93		85.0
	MIN	50	49	60	59	66	66	66	68	62	64	64	69	65	65	66	69	69	70	72	71	76	67	68	72	69	71	66	67	69	72		66.3
KANSAS CITY WB AP	MAX	69	76	77	80	81	82	85	83	89	91	92	94	90	84	83	84	84	89	95	95	96	87	93	97	92	87	90	85	92	97		87.3
	MIN	50	54	59	63	70	68	65	66	64	66	67	76	72	68	69	70	66	70	78	73	80	72	70	78	73	67	67	68	72	67		68.3
K C GREEN HAVEN WEST	MAX	70	75	77	81	81	79	84	83	89	89	90	92	89	84	82	81	82	86	93	92	93	90	90	96	90	88	88	84	87	92		85.9
	MIN	45	42	55	53	67	65	61	59	56	54	56	62	67	65	62	67	66	66	72	68	74	69	65	73	69	65	58	60	57	62		62.0
KANSAS CITY UNI OF K C	MAX	69	75	79	80	81	81	86	84	90	90	91	94	90	86	84	84	83	87	95	94	95	92	92	98	91	89	90	86	91	96		87.4
	MIN	48	45	58	56	66	65	64	63	60	60	61	65	68	65	67	69	66	61	73	71	75	71	67	75	69	65	62	65	62	65		64.2
KENNETT RADIO KBOA	MAX	82	75	77	84	87	87	93	94	92	93	95	92	86	80	82	84	87	91	92	95	94	96	94	98	87	92	90	88	89	92		88.9
	MIN	52	44	48	50	55	59	55	62	62	60	61	63	64	63	67	70	68	70	69	71	73	69	70	69	68	67	67	70	63	68		63.2
K1RKSVILLE RADIO K1RX	MAX	77	74	76	82	82	80	86	85	88	92	92	94	90	84	86	83	83	90	96	89	92	91	91	95	92	87	82	83	88	97		86.9
	MIN	42	41	45	51	55	60	62	58	55	61	62	63	66	62	64	65	67	70	71	65	68	71	67	67	65	66	59	54	58	66		60.9
K1RKSVILLE CAA AP	MAX	67	73	75	79	85	78	85	84	89	90	93	92	89	86	87	83	82	89	94	88	91	89	90	93	90	84	81	83	88	97		85.8
	MIN	43	44	49	53	57	61	62	59	59	62	64	62	65	61	65	66	68	71	66	66	67	72	68	71	66	63	62	59	58	67		61.9
KOSHKONONG	MAX	75	74	74	77	83	79	87	89	86	86	89	88	79	75	83	80	86	90	92	93	92	94	89	95	88	92	90	89	85	92		85.7
	MIN	48	47	52	53	60	60	62	66	64	62	62	66	65	63	67	68	68	67	69	70	69	68	67	68	66	66	64	65	64	67		63.4
LAKESIDE	MAX	76	68	76	76	82	80	76	89	86	88	89	90	90	84	79	87	84	86	90	95	95	97	96	92	96	88	88	93	88	89		86.4
	MIN	45	44	46	49	56	58	63	62	55	53	56	58	60	61	64	66	66	66	66	68	68	67	65	68	66	67	58	60	58	65		60.1
LAMAR	MAX	73	69	74	73	77	73	79	87	84	86	86	92	91	83	78	80	80	83	88	93	93	93	95	88	91	86	87	94	85	90		84.4
	MIN	47	45	56	57	62	64	65	65	60	68	62	67	64	63	65	67	67	69	70	70	74	73	66	69	68	71	62	64	67	70		64.6
LATHROP 3 SW	MAX	68	73	71	78	81	80	82	84	84	85	88	91	92	85	85	87	83	85	93	93	92	90	91	96	91	89	85	85	87	91		85.5
	MIN	42	54	56	58	62	62	60	64	60	62	65	65	66	60	64	66	69	72	68	72	68	66	68	72	66	68	64	62	60	63		63.5
LEBANON 1 ENE	MAX	68	73	72	77	78	83	85	85	84	85	86	88	82	75	81	80	86	87	91	90	92	92	88	92	86	85	89	83	83	92		83.9
	MIN	45	43	52	50	62	62	64	65	59	56	59	66	63	62	65	66	69	68	69	68	70	67	65	65	65	68	62	62	65	67		62.3
LEXINGTON	MAX	71	71	78	72	83	82	84	87	87	91	94	94	96	91	90	88	86	84	91	97	95	98	90	93	98	94	87	87	88	93		88.0
	MIN	46	49	55	55	65	68	64	64	63	64	66	68	68	65	68	69	69	68	69	70	77	78	70	74	70	66	66	66	65	67		65.7
LICKING 4 N	MAX	74	65	73	74	77	77	75	86	84	85	89	88	87	76	77	82	78	85	86	91	91	92	91	87	93	85	87	90	86	85		83.2
	MIN	44	41	51	49	57	61	64	60	57	54	57	62	64	64	66	67	70	66	67	66	70	71	66	70	67	68	59	67	61	65		61.7
LOCKWOOD	MAX	82	74	74	79	72	78	88	86	87	86	89	91	84	75	80	80	86	89	92	94	93	95	89	92	89	87	94	88	89	94		85.9
	MIN	47	45	58	55	63	65	64	65	60	58	61	65	63	62	66	67	70	68	70	69	73	69	67	73	68	68	62	65	67	69		64.1
LOUISIANA STARKS NUR	MAX	67	74	78	80	83	79	86	88	90	93	93	93	88	85	88	82	85	91	92	89	94	91	92	95	92	88	87	84	87	90		86.8
	MIN	48	40	42	48	52	55	63	60	57	54	58	62	63	63	67	68	68	70	73	67	68	69	69	72	65	68	60	60	54	66		61.0
MACON	MAX	70	68	74	77	80	84	77	86	84	86	90	91	92	87	85	86	83	81	88	94	92	94	92	91	94	91	94	84	83	88		85.2
	MIN	45	45	48	48	55	60	62	60	58	63	62	63	67	62	65	65	68	67	73	66	67	69	68	71	64	68	64	59	60	68		62.0
MALDEN CAA AP	MAX	71	73	76	83	87	86	89	91	90	93	94	93	76	82	81	83	89	91	93	93	94	94	91	95	82	88	90	86	88	92		87.1
	MIN	52	47	51	53	58	60	60	68	64	62	64	68	65	64	68	69	68	70	73	72	74	70	70	69	68	69	68	70	64	69		64.9
MARBLE HILL	MAX	74	74	77	81	86	85	87	87	88	91	93	92	76	81	84	82	88	90	90	90	92	92	93	94	87	88	89	88	88	89		86.5
	MIN	47	40	43	46	50	53	56	58	58	53	55	61	61	63	67	68	65	65	66	68	68	69	69	67	63	64	59	65	56	63		59.5
MARSHALL	MAX	74	73	76	84	82	82	88	87	89	89	92	92	90	84	87	85	82	88	98	95	98	97	92	96	94	91	91	89	91	98		88.5
	MIN	44	47	53	56	64	65	63	63	68	62	66	66	66	63	67	68	68	70	72	68	74	75	68	73	67	67	62	63	63	70		64.7
MARSHFIELD	MAX	79	72	71	76	77	73	86	84	84	85	86	87	85	71	80	78	86	87	91	91	92	94	89	93	85	86	90	87	85	91		84.0
	MIN	43	43	56	51	61	63	53	63	60	61	64	67	64	62	65	67	69	68	67	69	70	71	66	66	64	68	59	63	67	68		62.6
MARYVILLE RADIO KNIM	MAX	69	76	77	78	82	78	81	82	88	89	89	92	92	88	86	86	86	88	95	93	91	89	89	93	90	89	82	84	90	92		86.1
	MIN	41	47	55	56	65	63	61	61	64	64	65	65	66	65	66	65	64	66	73	67	75	69	66	71	70	68	66	74	62	62		64.1
MEMPHIS	MAX	68	70	75	79	81	85	80	86	88	91	95	94	94	92	82	89	83	82	94	99	91	93	93	93	99	95	85	85	88	92		87.4
	MIN	46	44	43	49	56	63	63	61	58	62	64	64	67	63	66	68	68	75	70	67	67	70	70	70	69	68	62	59	58	66		62.5
MEXICO	MAX	73	66	74	77	89	86	80	85	86	87	91	92	93	87	83	68	87	84	90	95	93	97	93	92	97	91	85	89	83	88		86.7
	MIN	46	43	50	53	58	62	64	62	60	59	61	66	65	64	66	68	70	71	74	62	72	75	67	72	63	69	62	62	62	67		63.2
MOBERLY RADIO KNCN	MAX	67	73	75	79	82	77	86	86	86	89	89	91	87	85	86	83	85	87	95	97	95	92	91	95	90	85	86	85	88	96		86.3
	MIN	46	43	45	53	56	60	62	64	60	61	63	60	65	62	62	69	66	71	71	65	69	73	67	71	63	69	60	61	59	68		62.1
MONETT	MAX	71	75	75	79	77	79	88	87	84	86	87	90	87	77	78	80	85	88	92	94	94	95	91	89	88	91	95	90	88	94		85.8
	MIN	46	45	58	57	63	64	64	69	60	59	61	60	64	64	65	64	68	67	69	69	74	77	61	79	67	69	62	67	69	69		64.3
MOUNTAIN GROVE 2 N	MAX	78	73	70	74	77	74	83	86	86	84	86	86	82	71	81	77	77			94	93	92	88	93	88	88	87	88	90	91		83.5
	MIN	45	42	52	50	59	59	61	61	56	54	58	65	61	60	64	66	66			66	61	69	65	68	63	70	62	61	65	66		60.5
MOUNT VERNON 3 SW	MAX	68	73	70	76	74	77	87	85	85	84	86	87	83	73	79	78	86	87	89	91	91	92	89	92	88	87	91	87	85	91		83.7
	MIN	45	42	56	55	61	64	62	64	58	55	57	62	63	63	65	65	67	67	67	68	73	71	65	73	66	68	60	65	68	68		62.8
NEOSHO	MAX	74	75	74	81	80	83	87	87	87	87	89	90	88	85	82	82	87	90	91	92	92	93	90	91	88	90	94	90	88	92		86.6
	MIN	44	42	51	59	62	64	67	63	56	55	55	63	65	62	63	68	70	67	67	68	69	70	66	73	68	67	67	67	66	68		63.1
NEVADA	MAX	70	76	76	80	76	81	90	86	88	90	92	93	87	83	83	83	82	92	95	95	95	94	91	91	92	88	93	89	92	95		87.3
	MIN	48	48	59	57	65	64	66	65	62	62	65	69	64	63	67	68	70	71	71	70	75	72	67	74	70	71	65	65	67	72		65.7

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	79	74	76	88	82	80	85	84	85	89	87	89	84	83	83	82	86	88	92	91	93	90	88	95	89	84	87	85	84	90		85.7
	MIN	45	48	57	53	64	59	58	64	62	60	64	63	69	64	65	68	69	69	71	66	71	67	65	69	64	68	62	62	59	65		63.0
NEW FRANKLIN 1 W	MAX	70	78	80	80	82	82	88	86	89	90	90	90	90	85	87	89	86	90	97	96	95	96	91	95	91	90	90	87	86	102		88.3
	MIN	45	45	55	53	59	64	65	65	60	58	60	62	64	64	67	69	69	71	74	68	69	74	68	69	64	69	61	63	60	69		63.5
OREGON	MAX	70	74	81	80	82	81	83	88	90	90	90	93	92	88	86	83	83	90	96	95	94	92	92	97	93	89	80	82	91	94		87.3
	MIN	43	47	58	59	56	65	60	61	66	67	64	66	67	66	68	70	73	67	73	69	75	69	66	71	70	64	66	62	64	62		64.5
OSCEOLA	MAX	70	75	76	78	78	77	88	85	89	88	90	89	86	81	82	82	82	90	95	95	96	96	91	94	94	88	92	87	90	96		86.7
	MIN	46	46	56	53	65	63	63	65	58	56	56	59	64	64	65	69	69	69	70	71	75	71	64	74	70	70	60	63	66	70		63.7
OZARK BEACH	MAX	77	70	73	70	75	75	73	85	88	85	86	88	88	78	71	79	76	87	88	90	91	91	92	96	88	86	88	92	87	86		83.3
	MIN	47	44	56	53	57	63	62	63	59	56	56	61	64	63	63	66	66	64	65	66	66	65	66	68	64	64	61	66	65	64		61.4
PERRYVILLE	MAX	78	72	78	82	86	82	86	87	87	91	93	94	82	81	87	82	89	94	94	92	95	96	93	98	86	90	91	89	88	91		87.8
	MIN	51	44	45	52	54	58	59	61	61	60	59	65	65	64	68	64	68	67	70	68	70	72	69	71	64	68	62	67	56	65		62.2
PIERCE CITY 4 NNE	MAX	68	74	74	78	77	80	85	85	86	84	87	88	84	75	76	79	87	87	88	89	90	91	94	88	86	86	90	88	87	89		84.1
	MIN	49	46	57	56	62	64	64	65	60	60	63	66	62	62	64	65	66	67	68	68	71	70	65	70	67	67	62	65	67	68		63.5
POPLAR BLUFF	MAX	77	73	76	81	85	83	87	88	86	90	92	92	77	79	85	84	88	90	92	93	94	94	96	92	95	88	90	86	88	90		87.0
	MIN	50	44	45	48	53	56	57	63	64	59	60	62	65	63	67	69	65	66	68	68	71	71	63	54	50	67	64	69	63	66		61.0
PORTAGEVILLE	MAX	89	74	77	85	84	85	90	91	90	90	93	92	85	81	83	83	87	91	90	93	94	95	94	97	85	86	90	89	87	92		88.1
	MIN	55	48	47	58	50	61	59	66	65	63	65	67	69	55	70	70	57	69	72	74	76	73	71	69	69	69	67	71	66	69		64.7
PRINCETON	MAX	69	75	76	83	86	83	87	87	92	94	95	94	95	93	88	88	90	92	101	98	90	89	93	99	96	92	87	87	90	95		89.5
	MIN	39	40	46	49	57	64	62	54	52	55	56	59	66	64	65	67	69	70	73	66	71	74	66	73	70	65	60	55	56	64		60.9
ROLLA SCHOOL OF MINES	MAX	78	67	72	76	79	81	79	87	85	85	87	89	91	82	78	86	81	88	87	93	94	96	94	95	97	87	90	91	85	85		85.5
	MIN	47	45	50	54	58	60	65	65	64	64	63	66	65	64	65	68	70	68	70	66	73	72	66	67	65	70	64	65	62	66		63.6
SAINT CHARLES	MAX	67	73	79	82	85	81	86	88	90	94	95	94	84	86	88	84	89	95	96	93	96	96	92	97	91	90	91	86	89	90		88.2
	MIN	50	47	50	56	59	67	67	68	68	60	65	69	68	68	69	70	71	71	74	68	71	73	70	72	67	71	65	68	61	69		65.7
SAINT JOSEPH WB AP	MAX	70	77	80	80	85	84	85	83	89	90	91	94	92	87	85	86	84	89	96	96	94	83	91	95	93	87	84	87	91	95		87.4
	MIN	45	46	60	59	67	64	62	61	60	64	62	65	70	67	69	69	67	70	71	71	78	68	68	71	71	64	63	62	62	64		64.7
SAINT LOUIS WB AP	MAX	65	71	77	80	84	81	84	86	87	94	94	93	83	86	90	83	87	93	93	91	95	94	91	94	90	86	89	84	87	90		86.7
	MIN	50	48	52	58	61	63	61	67	69	63	67	72	69	68	69	70	70	71	65	67	73	72	71	69	67	69	66	68	63	70		65.6
SAINT LOUIS WB CITY	MAX	63	72	78	79	82	80	83	85	87	91	92	93	83	84	84	82	87	92	92	91	94	94	88	93	86	86	88	82	85	89		85.5
	MIN	53	54	56	61	65	67	63	72	70	71	75	76	70	68	70	69	71	74	66	68	75	75	72	70	70	72	69	72	68	70		68.4
SAINT LOUIS UNIVERSITY	MAX	67	71	76	78	81	80	84	87	87	92	92	93	84	83	86	83	88	93	94	91	94	94	89	94	87	87	90	84	85	88		86.1
	MIN	52	52	56	60	64	66	66	71	70	70	74	76	71	68	69	69	71	73	75	66	69	70	72	75	69	73	69	72	68	71		68.2
SAINT LOUIS WASH UNI	MAX	79	66	72	78	82	85	81	86	87	88	93	95	95	85	85	90	85	88	94	95	91	96	97	95	96	89	87	92	86	89		87.6
	MIN	51	47	50	56	59	63	62	63	68	63	66	70	68	68	70	70	70	71	73	66	71	78	71	72	66	70	66	69	62	69		65.6
SALEM	MAX	76	67	73	74	78	86	78	86	85	84	85	89	89	80	78	82	81	85	88	92	93	93	93	89	96	84	88	89	83	85		84.3
	MIN	43	40	47	49	55	56	62	59	56	52	53	60	62	62	65	66	69	65	66	66	68	64	64	67	63	66	58	61	52	62		59.3
SALISBURY	MAX	70	75	76	82	87	78	88	86	88	91	93	94	90	87	89	86	87	90	97	94	97	94	92	97	92	87	87	87	90	100		88.4
	MIN	45	45	49	52	58	63	64	62	60	60	62	63	65	63	67	68	68	71	72	67	70	75	68	72	64	68	62	61	59	68		63.0
SAVERTON L AND D 22	MAX	67	74	80	84	80	83	86	85	89	94	92	93	89	84	85	83	85	93	95	89	95	95	94	97	93	84	88	84	87	91		87.3
	MIN	49	46	48	52	56	60	63	63	62	60	63	61	67	65	67	69	69	62	75	66	69	73	71	73	66	67	64	66	58	69		63.3
SEDALIA	MAX	68	76	78	82	80	79	86	85	86	89	91	94	90	84	87	86	86	93	97	96	100	97	93	98	93	90	93	86	90	97		88.3
	MIN	44	46	54	56	65	65	65	65	60	59	64	67	67	64	67	69	69	69	72	69	75	72	66	68	69	68	63	63	65	70		64.5
SELIGMAN	MAX	67	71		76	75	77	82	82	82	82	83	86	80	70	78	77	84	87	87	87	86	88	86	89	88	84	87	82	85	89		82.0
	MIN	47	45		55	60	62	63	65	60	62	60	62	61	61	64	64	67	66	67	69	70	70	63	72	64	65	63	65	67	70		63.1
SEYMOUR 4 NNE	MAX																																
	MIN																																
SHELBINA	MAX	67	73	76	80	85	82	85	85	87	91	93	93	90	87	88	82	84	88	95	94	94	93	92	95	90	90	88	84	89	96		87.2
	MIN	45	44	42	46	53	60	65	60	61	55	57	58	64	62	67	67	69	70	72	73	68	71	65	70	63	69	57	58	51	68		61.0
SIKESTON	MAX	82	70	73	77	83	86	84	88	88	89	90	92	93	77	82	82	80	87	90	90	92	94	94	92	95	83	87	89	87	87		86.1
	MIN	57	46	55	57	63	59	50	64	63	60	69	66	69	67	67	68	65	69	70	74	73	75	72	70	67	58	70	68	68	67		65.1
SIKESTON CROP EXP FARM	MAX	77	72	77	82	84	83	89	88	88	90	91	90	81	81	82	81	86	89	89	92	94	93	92	95	84	85	88	85	86	88		86.1
	MIN	53	46	49	52	56	60	58	64	65	61	63	62	67	64	68	63	66	69	71	71	74	70	70	70	68	68	66	70	62	68		63.8
SPRINGFIELD WB AP	MAX	65	73	72	75	71	75	86	83	84	84	88	87	81	71	82	77	85	86	90	91	92	93	90	92	87	85	92	86	84	92		83.3
	MIN	47	45	57	53	62	64	65	66	61	60	61	66	63	62	66	65	69	68	68	69	69	68	67	69	67	67	63	66	67	68		63.6
STEFFENVILLE	MAX	67	72	76	80	83	80	85	85	87	91	91	93	89	86	87	78	81	91	97	92	92	90	90	93	89	84	83	83	90	92		85.9
	MIN	46	43	45	50	55	59	64	60	60	61	62	62	66	64	67	66	69	71	74	67	67	71	69	72	66	67	63	60	56	69		62.4
SWEET SPRINGS	MAX	69	76	78	84	81	81	89	84	87	89	91	95	89	86	86	86	84	92	98	97	100	94	94	98	92	88	92	89	94	98		88.7
	MIN	44	42	51	53	63	64	63	61	56	55	56	59	64	61	66	66	67	68	70	69	69	71	66	69	64	66	57	61	57	68		61.5
TARKIO	MAX	73	78	82	80	83	80	82	87	91	93	92	96	95	91	90	91	85	96	100	99	95	92	90	96	93	90	84	86	91	95		89.2
	MIN	41	44	59	58	66	66	59	55	59	62	60	65	68	67	63	66	66	70	72	66	74	67	66	68	72	64	64	59	60	63		63.0
TRENTON	MAX	69	77	77	82	85	82	85	85	88	94	94	97	93	89	89	87	90	87	100	95	93	89	92	96	95	86	83	85	93	97		88.5
	MIN	42	47	51	54	61	65	63	69	59	60	62	65	68	65	69	67	69	73	76	68	70	76	76	74	71	67	63	59	61	66		64.2
UNION 1 SE	MAX	77	73	79	82	86	83	85	86	86	90	89	91	85	82	84	84	90	91	95	93	95	95	91	97	90	89	91	86	88	91		87.5
	MIN	47	45	44	60	53	57	56	62	59	55	58	77	64	64	64	68	68	66	58	66	69	71	69	67	63	65	60	62	55	61		61.1
UNIONVILLE	MAX	67	75	77	81	85	80	85	84	90	92	93	93	92	87	88	87	87	92	98	90	91	88	92	97	95	88	84	85	90	98		87.7
	MIN	43	44	48	55	59	63	63	60	58	65	64	64	68	64	67	66	68	72	72	67	71	74	69	72	68	66	62	59	61	69		63.4
VANDALIA	MAX	79	71	78	80	83	81	82	84	86	90	90	92	87	87	87	84	85	89	94	91	93	92	90	95	91	83	87	83	88	92		86.5
	MIN	49	45	48	49	56	59	61	62	60	58	62	63	64	63	65	67	67	69	74	66	67	72	67	70	63	68	60	60	58	64		61.9
VERSAILLES	MAX	79	75																85	89	93	96	95		96	90		90	86		95		
	MIN		42																69	69	70	75	73		75	72	61			74			
VICHY CAA AP	MAX	64	70	75	76	80	76	86	85	81	86	88	89	80	78	83	82	86	87	93	92	94	91	87	94	85	88	89	83	85	92		84.2
	MIN	46	44	49	54	60	60	63	65	62	63	65	67	64	63	64	68	69	73	70	65	72	68	66	63	64	69	63	64	64	67		63.1
WAPPAPELLO DAM	MAX	80	70	74	75	82	85	83	86	90	88	91	92	90	75	78	78	82	87	90	90	92	92	92	89	93	81	87	88	85	86		85.0
	MIN	52	48	51	54	58	60	62	65	65	62	65	67	65	63	67	68	65	70	70	69	73	70	68	71	65	67	67	69	62	66		64.1
WARRENSBURG CENT T COL	MAX	69	76	77	80	79	81	87	85	87	90	93	94	90	86	86	83	83	89	97	95	98	94	92	97	92	89	92	87	90	96		87.8
	MIN	47	50	55	59	64	65	63	66	65	64	65	69	67	64	67	68	67	69	73	70	76	70	68	77	69	66	65	65	66	68		65.6
WARRENTON 1 N	MAX	69	73	77	81	82	83	86	86	86	92	92	93	91	84	84	86	88	90	93	94	95	95	89	94	92	91	89	84	86	91		87.2
	MIN	47	44	47	54	56	59	60	63	58	63	62	62	64	64	64	67	67	69	71	66	69	72	67	66	65	66	68	61	58	67		62.2

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARSAW NO 1	MAX	70	78	81	85	80	82	90	85	91	93	94	96	90	83	91	89	82	95	100	100	103	99	95	98	95	90	99	91	92	101		90.6
	MIN	43	40	50	51	61	65	65	62	57	55	58	61	63	63	65	68	67	67	69	69	72	70	66	71	69	69	58	62	62	70		62.3
WASOLA	MAX	70	74	76	79	74	73	83	88	87	86	90	90	80	73	80	75	81	87	90	91	92	91	87	93	84	87	90	87	87	91		85.7
	MIN	48	45	48	58	59	61	61	65	63	62	62	65	64	60	64	65	67	66	67	68	68	71	65	63	63	65	63	63	63	65		62.2
WAYNESVILLE 2 W	MAX	67	74	75	81	79	78	89	89	85	88	88	90	83	76	85	81	90	89	94	93	95	93	89	97	90	90	95	84	86	93		86.2
	MIN	44	40	46	49	57	76	64	62	57	53	56	60	61	63	66	69	71	64	67	65	69	67	65	68	67	67	60	62	59	65		61.3
WEBSTER GROVES	MAX		71	76	79	82	82	84	87	86	90	91	93	92	84	87	84	88	93	95	94	95	95	93	94	89	89	80	86	87	89		87.7
	MIN		51	48	55	58	62	61	66	67	61	64	69	66	66	69	69	69	68	71	66	71	71	68	70	65	68	65	66	59	66		64.7
WEINGARTEN	MAX	71	71	71	80	84	78	83	84	85	89	91	90	78	80	81	81	85	90	91	91	92	93	91	93	86	88	85	85	89			84.7
	MIN	49	43	50	50	57	61	60	66	73	61	62	69	65	62	65	67	66	68	70	70	66	68	68	65	63	63	65	60	65			62.7
WEST PLAINS	MAX	69	73	72	75	80	76	86	88	86	87	89	88	76	73	82	77	86	88	91	93	92	94	86	93	85	90	89	85	85	91		84.2
	MIN	46	43	50	49	58	56	59	62	59	56	55	61	64	64	67	69	68	64	65	69	68	67	67	66	66	65	60	65	62	64		61.1
WILLOW SPRINGS	MAX	75	76	78	75	80	74	85	85	86	88	87	75	70	72	82	78	85	88	90	91	92	93	87	92	85	87	88	85	84	91		83.5
	MIN	47	41	49	47	56	55	59	60	53	53	59	64	64	60	66	67	69	62	64	66	66	66	67	66	65	65	56	64	60	61		60.0
WINDSOR 3 NW	MAX	68	73	77	80	77	79	86	85	87	89	90	92	90	84	87	84	81	89	96	95	97	91	91	95	90	87	92	86	91	96		86.8
	MIN	46	47	54	54	64	65	65	64	63	65	66	65	64	63	65	68	70	71	71	67	73	71	67	65	66	67	61	63	65	70		64.2

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKE5IOE	EVAP	.30	.18	.22	.14	.20	.13	.08	.17	.26	.26	.27	.28	.27	.25	.15	.18	.14	.14	.18	.34	.28	.33	.23	.21	.34	.31	.23	.23	.27	.27		6.84
	WIND	67	46	23	22	24	19	55	12	23	25	20	24	31	54	45	60	38	28	18	43	24	28	57	17	47	43	45	30	31	57		1056
NEW FRANKLIN	EVAP	.20	.23	.13	.09	.17	.11	.20	.27	.36	.21	.31	.28	.33	.26	.23	.21	.15	.14	.31	.37	.31	.24	.23	.17	.50	.29	.20	.18	.25	.42		7.35
	WIND	36	2	3	*	30	30	68	32	*	52	37	35	55	68	74	68	3	90	51	80	54	48	54	39	47	72	29	19	39	72		1287
	MAX	82	-	-	-	-	-	-	-	94	95	95	95	95	91	90	86	88	91	100	98	99	98	99	100	100	95	94	98	98	96		94.7
	MIN	54	-	-	-	-	-	-	-	67	66	67	68	68	66	69	70	71	74	75	70	74	75	69	75	67	71	65	67	65	72		68.9
ST LOUIS WASH UNI	EVAP	.23	.11	.25	.18	.17	.20	.04	.24	.32	.30	.34	.16	.37	.22	.04	.14	.22	.23	.13	.27	.37	.17	.31	.21	.40	.21	.21	.15	.29	.37		6.85
	WIND	31	12	8	6	6	7	11	9	26	21	8	8	11	19	14	12	17	13	12	24	13	16	18	13	22	11	24	16	21	12		441

MAX AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	5PM	67	71	69	70	73	73	76	77	81	81	80	81	84	82	78	78	77	78	85	78	81	74	81	85	83	77	73	79	80	82		77.8
3 INCHES	5PM	63	68	67	68	70	70	71	72	74	75	75	77	80	78	76	75	75	75	80	77	80	74	79	81	80	75	72	76	77	79		74.6
6 INCHES	5PM	64	65	65	66	67	68	68	70	70	70	71	72	74	74	74	73	73	72	75	75	75	75	75	77	78	75	73	73	74	75		71.9
12 INCHES	5PM	65	65	65	65	65	66	67	67	68	69	69	70	70	71	71	71	71	69	72	73	74	74	73	74	75	75	73	72	73	73		70.2
24 INCHES	5PM	64	63	63	63	63	63	64	64	65	65	66	66	66	67	68	68	68	69	69	70	70	71	70	71	71	71	71	71	71	71		67.4
48 INCHES	5PM	59	58	59	59	59	58	60	60	60	60	60	61	61	61	61	61	62	63	63	63	64	64	64	64	65	65	65	66	66	65		61.9
72 INCHES	5PM	55	55	55	55	56	58	56	57	56	56	57	57	57	57	58	58	58	58	59	59	60	60	60	60	60	60	61	61	61	61		58.1
STIKESTON CROP EXPERIMENT FARM																																	
1 INCH	6PM	67	70	71	73	74	73	75	77	75	78	82	78	74	76	77	72	78	83	80	83	82	82	82	83	78	76	81	81	80	81		77.4
3 INCHES	6PM	68	70	71	73	73	73	74	76	75	77	79	78	75	75	76	74	78	81	80	81	82	82	82	83	78	77	81	80	80	81		77.1
6 INCHES	6PM	69	70	70	72	73	72	73	75	75	76	78	78	74	74	75	74	78	80	79	80	81	81	81	83	78	78	80	80	80	80		76.6
12 INCHES	6PM	68	67	67	68	69	69	69	70	71	71	72	73	72	71	72	72	73	74	75	75	76	77	77	77	75	75	76	76	76	77		72.7
24 INCHES	6PM	66	65	65	65	65	66	66	67	67	67	67	68	68	68	68	69	69	70	70	71	71	72	72	72	72	72	72	72	72	73		68.9
48 INCHES	6PM	62	62	62	62	62	62	63	63	63	63	63	63	64	64	64	64	65	65	65	65	65	66	66	67	67	67	67	67	68	67		64.4
72 INCHES	6PM	58	59	59	59	59	59	60	60	60	60	60	60	60	61	61	61	61	62	62	62	62	62	63	63	63	63	63	64	64	64		61.1

CONCEPTION: LINTONIA, FINE, SANDY, LOAM UNDER GRASS.
STIKESTON: SHARPSBURG, SILTY, CLAY, LOAM UNDER GRASS.

See reference notes following Station Index.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1955-1956

MISSOURI

Station		July	August	September	October	November	December	January	February	March	April	May	June	Total	NORMAL JULY-JUNE
ADVANCE 5 ESE		0	0	5	203	571	925	992	657	522	272	42	9	4198	
ALBANY		0	0	42	282	872	1147	1220	1005	724	424	75	13	5804	
AMITY		0	0	39	264	850	1128	1198	991	707	401	82	14	5674	
ANDERSON 1 SW		0	0	2	279	652	915	988	722	548	372	39	22	4539	
APPLETON CITY		0	0	11	221	678	959	1080	807	563	336	38	9	4702	
ARCADIA			0	10	256	634	908	1011	686	546	344	40	13		
BETHANY		0	0	43	294	872	1151	1221	1023	716	426	85	17	5848	
BIRCH TREE		0	0		304	628	910	978	687	547	294	39			
BLACK 6 NW															
BOLIVAR		0	0	3	208	623	905	1044	744	561	319	37	17	4461	
BOONVILLE WATERWORKS	AM	0	0	29	236	737	1097	1147	956	684	403	93	15	5397	
BROOKFIELD		0	0	21	219	756	1043	1119	913	613	372	50	11	5117	
BRUNSWICK		0	0	30	229	747	1045	1127	930	598	365	52	13	5136	
BUTLER		0	0	16	205	661	967	1079	795	529	314	39			
BUTLER CAA AP		0	0	27	235	756	1026	1156	878	623	400	65	13	5179	
CALIFORNIA		0	0	8	183	651	1058	1048	788	556	302	38	10	4642	
CAMDENTON		0	0		207	592	918	1008	749		296	36	16		
CANTON L AND O 20		0	0	51	320	842	1092	1210	969	710	440	81	19	5734	
CAPE GIRARDEAU MO ST		0	0	5	187	595	910	1004	654	393					
CAPLINGER MILLS		0	0	4				1053	751	540	334	36	17		
CARROLLTON		0	0	36	281	796	1067	1152	940	640	373	55	14	5354	
CARTHAGE		0	0	8	200	628	896	1025	741	543	345	43	13	4442	
CARUTHERSVILLE		0	0	0	152	499	729	850	551	439	184	18	4	3426	
CHARLESTON		0	0	3	195	563	868	954	609	474	242	29	3	3940	
CHILLICOTHE RADIO KCHI		0	0	34	266	802	1078	1161	981	639	386	62	15	5424	
CLEARWATER DAM		0	0	7	216	587	888	972	657	504	245	38	8	4122	
CLINTON 1 NNW	AM	0	0	23	234	782	1060	1153	963	680	450	77	19	5441	
COLUMBIA WB AP		0	0	31	239	742	1031	1121	882	647	399	75	15	5182	5113
CONCEPTION		0	0	24	237	801	1123	1206	1010	691	385	84	14	5575	
CRYSTAL CITY 1 N		0	0	26	323	701	975	1134	797		395				
DONIPHAN		0	0	3	234	580	885	978	611	504	261	36	15	4107	
EDGERTON		0	0	45	251	812	1077	1191	949	710	449	80	16	5580	
ELDON		0		12	205	648	958	1044	789	560		37	14		
ELSBERRY	AM	0	0	28	254	754	1125	1210	941	668	453	110	19	5562	
FARMINGTON 1 E		0	1	27	268	642	962	1063	729	585	329	64	19	4689	
FARMINGTON CAA AP		0	0	23	296	704	1001	1095	751	639	381	79	25	4994	
FAYETTE		0	0	34	239	749	1046	1120	909	638	386	67	15	5203	
FOUNTAIN GROVE WILDLIFE		0	0	45	256	753	1093	1168	945	608	395	56	16	5335	
FULTON 4 SW	AM	0	0	29	262	733	1095	1142	936	685	384	95	18	5379	
GRANT CITY		0	0	44	269	933	1182	1241	1055	764	431	84	14	6017	
GREENVILLE 4 NNW		0	0	9	241	618	922	1002	672	569	286	46	17	4382	
HAMILTON		0	0	35	260	850	1123	1187	981	690	382	75	16	5599	
HANNIBAL WATERWORKS		0	0	40	288	839	1131	1233	966	726	465	114	18	5820	
HARRISONVILLE		0	0	24	179		961	1039	874	530	327	44	14		
HERMITAGE		0	1	10		705	963	1072	763	592	347	37	15		
HOUSTON	AM	0	0	8	241	774	1036	1092	795	651	389	67	34	5087	
JACKSON		0	0	5	218	609	916	999	669	539	280	43	12	4290	
JEFF CITY RADIO KWOS		0	0	12	215	660	962	1049	791	570	304	40	10	4613	
JOPLIN CAA AP		0	0	4	194	637	888	1021	732	530	346	52	9	4413	
KANSAS CITY WB AP		0	0	18	182	740	1020	1143	877	613	377	52	5	5027	4888
K C GREEN HAVEN WEST		0	0	36	238	802	1068	1195	948	641	381	63	13	5385	
KANSAS CITY UNI OF K C		0	0	18	197	727	1001	1115	891	578	349	52	11	4939	
KENNETT RADIO KBOA		0	0	0	171	528	816	940	590	473	217	26	7	3768	
KIRKSVILLE RADIO KIRX		0	0	67	330	929	1189	1296	1084	781	480	102	16	6274	
KIRKSVILLE CAA AP		0	0	59	341	938	1197	1274	1065	801	497	119	19	6310	
KOSHKONONG		0	0	1	158	563	847	944	652	493	239	39	9	3945	
LAKESIDE	AM	0	0	23	208	663	1015	1091	855	666	370	75	19	4985	
LAMAR	AM	0	0	12	231	660	957	1098	828	607	364	58	13	4828	
LATHROP 3 SW		0	0	34	228	756	1151	1209	999	742	493	73	12	5697	
LEBANON 1 ENE		0	0	6	229	646	926	1029	783	552	349	50	19	4589	
LEXINGTON	AM	0	0	20	235	770	1129	1174	1005	680	392	72	12	5489	
LICKING 4 N	AM	0	0	17	276	683	997	1110	805	645	373	79	24	5009	
LOCKWOOD		0	0	6	201	606	894	1025	712	522	313	40	5	4324	
LOUISIANA STARKS NUR		0	0	33	265	741	1067	1152	888	644	402	80	21	5293	
MACON	AM	0	0	43	291	851	1204	1209	1039	762	468	132	21	6020	
MALDEN CAA AP		0	0	1	206	589	887	985	610	513	253	33	9	4086	
MARBLE HILL		0	0	11	261	627	944	1011	666	579	311	51	18	4479	
MARSHALL		0	0		263	751				606	365		11		
MARSHFIELD		0	0	3	239	638	913	1045	757	569	335	51	13	4563	
MARYVILLE RADIO KNIM		0	0	51	324	914	1171	1210					13		
MEMPHIS	AM	0	0	48	306		1233	1281	1093	817	473	124	23		
MEXICO	AM	0	0	37	266	761	1112	1177	983	683	411	114	18	5562	
MOBERLY RADIO KNCM		0	0	42	265	792	1081	1159	949	686	408	83	20	5485	
MONETT		0	0	0	188	572	827	970	683	528	360	29	11	4168	
MOUNTAIN GROVE 2 N		0	0	5	241	599	905	1005	728	550	289	51	18	4391	
MOUNT VERNON 3 SW		0	0	5	217	643	890	1034	715	541	348	44	17	4454	
NEOSHO		0	0	0	213	605	864	946	669	472	304	31	14	4118	
NEVADA		0	0	4	174	608	898	1018	731	481	284	28	9	4235	
NEW FLORENCE		0	0	25	245	726	1033	1107	863	619	358	75	7	5058	
NEW FRANKLIN 1 W											360	53	10		
OREGON		0	0	41	254	846	1139	1195	968	698	415	87	12	5655	
OSCEOLA						632	904	1054	745	516	322	37	10		
OZARK BEACH	AM	0	0	8	213	490	986	1010	735	576	308	63	14	4403	
PERRYVILLE		0	0	10	209	610	936	1026	690	542	289	49	10	4371	
PIERCE CITY 4 NNE												19	11		
POPLAR BLUFF		0	0	2	209	594	883	957	633	508	252	45	11	4094	
PORTAGEVILLE		0	0	0	139	510	796	916	575	452	210	19	7	3624	
PRINCETON		0	2	47	310	914	1189	1240	1026	675	380	72	22	5877	
ROLLA SCHOOL OF MINES	AM	0		12	238	672	999	1074	803	655	341	76	15		
SAINT CHARLES		0	0	8	196	650	947	1055	776	546	307	58	11	4554	
SAINT JOSEPH WB AP		0	0	34	270	863	1142	1241	978	731	444	77	10	5790	5336
SAINT LOUIS WB AP		0	0	9	230	692	979	1101	811	615	368	74	12	4891	4699
SAINT LOUIS WB CITY		0	0	3	215	650	945	1060	776	589	336	66	9	4649	4469
SAINT LOUIS UNIVERSITY		0	0	3	193	627	936	1040	766		306	58	8		
SAINT LOUIS WASH UNI	AM	0	0	12	232	668	1016	1098	824	599	338	77	12	4876	

See reference notes following Station Index.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1955-1956

Station		July	August	September	October	November	December	January	February	March	April	May	June	Total	NORMAL JULY-JUNE
SALEM	AM	0	0	29	293	674	1014	1118	806	656	363	94	24	5071	
SALISBURY		0	0	33	233	764	1043	1120	912	629	369	58	14	5175	
SAVERTON L AND D 22		0	0	30	270	739	1086	1173	941	675	414	87	13	5428	
SEDALIA		0	0	25	216	705	999	1084	856	569	340	45	13	4852	
SELIGMAN		0	0	0	220	599	906	950	683	548	333	41	16	4296	
SEYMOUR 4 NNE			0	7	268	644	929	1033	761	602					
SHELBINA		0	0	42	280	798	1091	1179	951	670	418	83	23	5535	
SIKESTON	AM	0	0	0	227	626	954	1035	704	567	293	68	8	4482	
SIKESTON CROP EXP FARM		0	0	3	210	581	891	997	635	526	285	43	8	4179	
SPRINGFIELD WB AP		0	0	4	249	695	958	1071	775	606	383	62	16	4819	4693
STEFFENVILLE		0	0	41	281	814	1096	1185	958	679	409	85	19	5567	
SWEET SPRINGS		0	0	35	232	784	1035	1136	905	606	377	55	14	5179	
TARKIO		0	0	53	279	907	1191	1259	1052	753	430	81	12	6017	
TRENTON		0	0	28	253	805				665	393	55	13		
UNION 1 SE		0	0	18	268	686	999	1107	791	598	358		12		
UNIONVILLE		0	0	49	340	914	1194	1258	1047	765	431	88	17	6103	
VANDALIA		0	0	34	253								10		
VERSAILLES		0	0	25		672	987	1059	832	578					
VICHY CAA AP		0	0	20	257	703	1005	1106	809	651	385	85	21	5042	
WAPPAPELLO DAM	AM	0	0	1	195	571	917	983	706	537	258	66	8	4242	
WARRENSBURG CENT T COL		0	0	17	192	689	972	1039	881	568	331	45	9	4743	
WARRENTON 1 N		0	0	22	216	664	986	1083	830	605	349	70	16	4841	
WARSAW NO 1		0	0	12	216	660	955	1073	779	554	339	35	14	4637	
WASOLA		0	0	8	186	571	841	941	689	529	274	40	14	4093	
WAYNESVILLE 2 W		0	0	18	257	644	944	1049	729	579	337	44	21	4622	
WEBSTER GROVES			0	11	231	668	978	1061		562	314	60	7		
WEINGARTEN		0	0	8	192		923	1061	743	536	282	75	18		
WEST PLAINS		0	0	1	254	655	932	1019	726	627	341	42	21	4618	
WILLOW SPRINGS		0	0	8	265	642	947	1040	735	604	347	52	15	4655	
WINDSOR 3 NW		0	0	22	221	691	993	1092	854	573	349	45	13	4853	

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
MARCH 1955																							
SOUTHWESTERN DIVISION																							
CAPLINGER MILLS	62.1M	37.8M	50.0M		80	10			461	0	0		0					T	0				
NOVEMBER 1955																							
ANDERSON 1 SW	59.7	26.5	43.1	- 6.2	83	13	7	29	652	0	1	21	0	0.32	- 3.03	0.15	16	.0	0		2	0	0
FEBRUARY 1956																							
VERSAILLES	46.5M	28.1M	37.3M		78	24	12	3	832	0	4		0	1.37		0.65	1				3	2	0

DAILY PRECIPITATION

Table 3

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MARCH 1955																																
CAPLINGER MILLS	-					T									T	4.59		.20			1.65	.51				-	-					
NOVEMBER 1955																																
ANDERSON 1 SW	.32															.14	.15			.03												
FEBRUARY 1956																																
VERSAILLES	1.37	.65							.51									.09										.12				
MARCH 1956																																
CRYSTAL CITY	1.07							.16						.53		.21	.02								.15							

DAILY TEMPERATURES

Table 5

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARCH 1955																																	
CAPLINGER MILLS	MAX	66	69	77	75	46	38	51	71	72	80	79	70	72	78	75	63	46	48	49	53	50	38										62.1
	MIN	34	33	54	44	34	21	31	50	44	50	44	44	45	49	39	35	33	36	34	36	30	11										37.8
NOVEMBER 1955																																	
ANDERSON 1 SW	MAX	70	56	51	67	74	54	48	48	58	67	72	80	83	74	82	52	43	46	58	69	71	78	71	53	49	62	54	28	34	40		59.7
	MIN	49	35	16	19	32	30	17	16	13	20	46	36	44	41	49	17	10	28	32	22	35	58	28	17	20	14	22	14	7	9		26.5
FEBRUARY 1956																																	
VERSAILLES	MAX	33	31	28	32	32	36		54	39	36	36		60		44		38		48	49	46		51	78	64	64	55		68			46.5
	MIN	27	20	12	13	24	31	25	32	27	21	25	25	30	29	32	33	30		37	19	31		37	61	26		28					28.1

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage †	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Hall	3 C
Amity	0143	DeKalb	7	39 52	94 26	1010	6P	7A	O. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. B. Book	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	1280		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Barry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. B. Howerton	3
Buick Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred R. Kloepper	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	3818	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U.S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	8P	6P	Barry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		8A	Mo. Highway Dept.	3
Charleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	H. O. Dupy	3
Chillicothe Radio KCHI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U.S. Engineers	C
Clearwater Dam	1874	Wayne	1	37 07	90 47	648	4P	7A	U.S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 47	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adalhelm Hess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		8A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Finn	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Bonnie S. Henson	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	-		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Elsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8A	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. R. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Billgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold D. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin H. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred B. Batcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Rubottom	2 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Delorus J. Leftwich	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey 3 WSW	3537	Barry	11	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
Hannibal	3596	Marion	6	39 42	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	6	39 43	91 22	712	MID	MID	Board of Pub. Works	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	38 39	94 20	904	6P	7A	J. B. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin H. Gallion	3
Henrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 57	93 19	820	5P	7A	Charles E. Carlstrom	2 3 5
Higbee 7 S	3835	Howard	7	39 13	92 32	750		MID	Hilda M. Hargis	C
Highpoint 2 SW	3849	Moniteau	7	38 28	92 37	-		MID	Mrs.John E. Dutcher	C
Hornersville	3999	Dunklin	10	36 03	90 06	-		MID	Sallie E. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	2 3 5
Jackson	4226	C Girardeau	6	37 23	89 40	460	5P	5P	David H. Seibert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	8P	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Loui[illegible] Brinkley	3
Jewett 7 E	4301	Madison	10	37 22	90 21	615		MID	[illegible] R. Gregory	C
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	6	40 25	91 43	-		8A	Wesley E. Hayden	3
#Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K. C. St. John & Elmwood	4364	Jackson	7	39 06	94 32	-		MID	Lester Applegate	C
K. C. Green Haven West	4367	Clay	7	39 12	94 33	882	6P	7A	E. D. Farthing	2 3 5
K. C. 75th & Holmes	4369	Jackson	7	39 00	94 35	-		MID	Lester Applegate	C
Kansas City Swope Park	4374	Jackson	7	39 00	94 32	775		MID	George B. Nowell	C
Kansas City U. of K.C.	4379	Jackson	7	39 02	94 35	908	6P	6P	University of K.C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
King City	4505	Gentry	7	40 03	94 31	1095		8P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 06	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	36 36	91 39	960	6P	7A	Genevieve T. Smith	2 3 5
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Rafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	Mrs. A. O. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Hays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Dawson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	-		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 52	1169	6P	6P	Jack Lloyd Jaquoy	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	8	39 09	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5987	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		MID	Capt. W. P. Simmons	C
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert H. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Hensley	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Ragar	3
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harris	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam R. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Non	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Ernest T. Swan	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Nagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Narmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie N. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Ap	7440	Buchanan	7	39 46	94 55	809	MID	MID	U. S. Weather Bureau	2 3 5 7 C
#Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S.Weather Bureau	2 3 5 7 C
#Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S.Weather Bureau	2 3 5 7 C
#Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David H. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7656	Newton	8	36 50	94 37	850		MID	Hosea N. Harrison	C
Seymour 4 NNE	7674	Webster	11	37 12	92 45	1640	5P	7A	Claude E. Garfit	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Hill	2 3 5
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
#Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Gross	2 3 5 C
Stet 4 SSE	8063	Carroll	7	39 22	93 43	-		MID	J. I. Vale	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 06	620		7A	Hugh E. Dill	3 7 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester B. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray R. Nuot	3
Topaz 4 NE	8412	Douglas	11	36 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 05	93 37	820	5P	7A	Hobart Sparks	2 3 5 C
Troy	8456	Lincoln	8	38 59	90 58	515		7A	Robert L. Nichols	3 7
Tyrone 2 NNW	8498	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5
Unionville	8523	Putnam	2	40 29	93 00	-	6P	7A	Franklin N. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	90 29	420		7A	Louis C. Brown	3
Van Buren	8569	Carter	1	37 00	91 01	480		6A	H. W. Hilterbrand	3
Vandalia	8577	Audrain	6	39 19	91 29	760	5P	7A	Naomi K. Stoutz	2 3 5

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Vanzant 4 SE	8585	Douglas	11	36 56	92 16	-		7A	C. O. Smith	3
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8612	Maries	5	38 05	91 44	1040		M1D	Virginia F. Huffman	C
Vichy CAA AP	8614	Maries	3	38 08	91 46	1125	M1O	M1O	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		M1D	James McKinney	C
Villa Ridge 3 NW	8630	Franklin	7	38 29	90 55	-		M1O	Vincent Hellman	C
Waco	8664	Jasper	8	37 14	94 35	-		7A	Lester O. Sigarn	3
Wappapello Dam	8700	Butler	10	36 55	90 17	475	BA	8A	O.S. Engineers	2 3 5 7 C
Warrenburg Cent. T.C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 31	91 00	-		M1O	Joe Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 34	90 22	630	6P	6P	Harrison King	2 3 5
Weingarten	8798	St.Genevieve	6	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	M1D	M1O	P. S. Kreigh	2 3 5 7 C
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8995	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		M1O	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
New Franklin 1 W	6D12	Boward	7	39 01	92 46	641	5P	5P	Uni. of Missouri	2 3 5 6
Pierce City 4 NNE	6GB3	Lawrence	8	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5

‡ DRAINAGE CODE: 1. Black 2. Charlton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri, or to any Weather Bureau Office near you.

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
+ And also on a later date or dates.
* Amount included in following measurement, time distribution unknown.
Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
C Data for recorded stations, denoted by "C" are processed for special purposes and published later in Hourly Precipitation Data.
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
T Trace, an amount too small to measure.
V Includes total for previous month.
SS This entry in time of observation column in Station Index means observation made near sunset.

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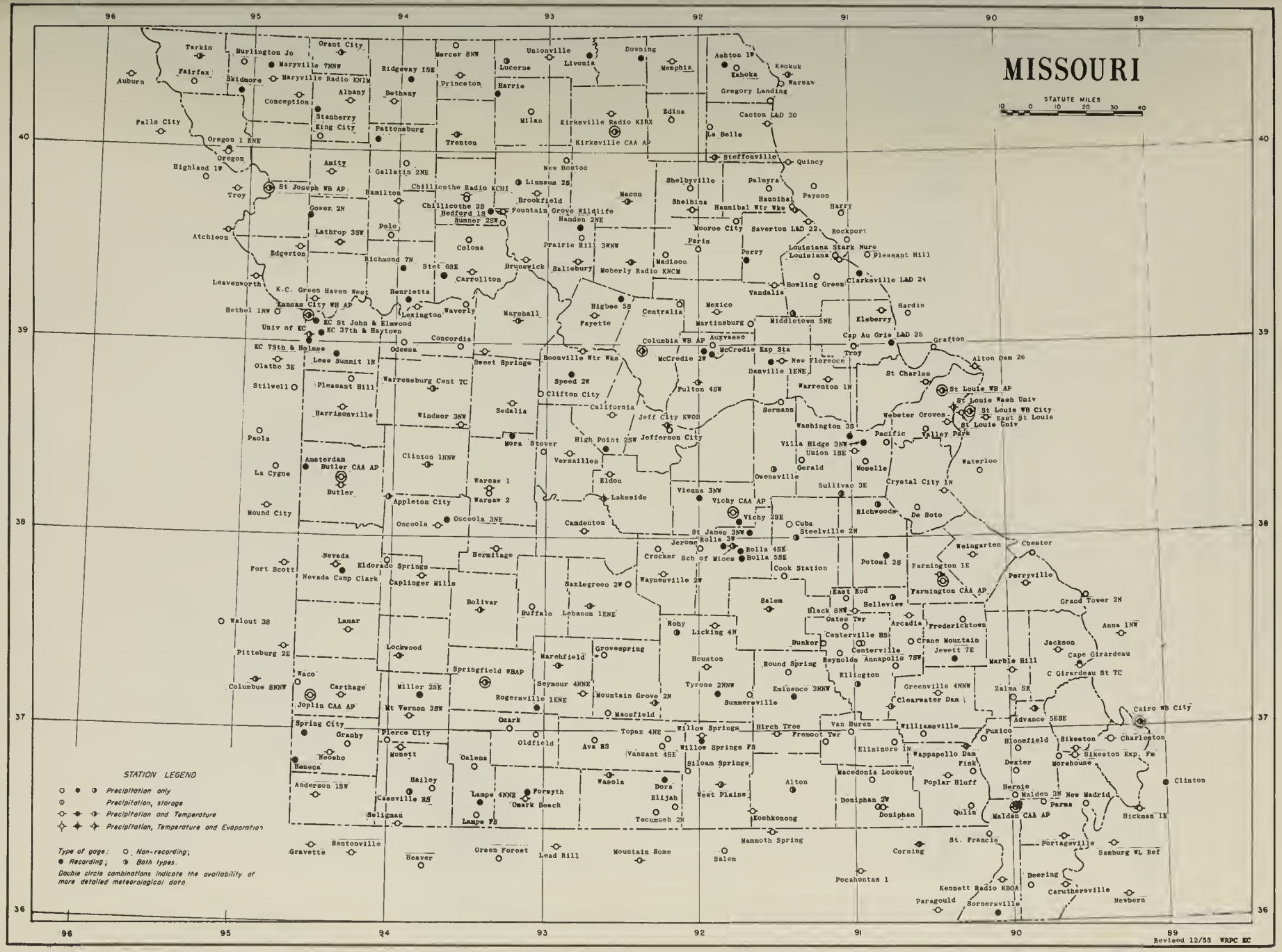
CORRECTIONS

March 1955: Greenville 4 NNW, Table 2, precipitation departure should be +1.36.

April 1955: Farmington, Table 2, precipitation departure should be -1.31.

June 1955: Marshall, Table 2, precipitation departure should be +2.09.

January 1956: Cape Girardeau Missouri State, Table 2, degree days should be 1004.


MISSOURI
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non-recording; Recording; Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 12/58 WRPC KC

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CLIMATOLOGICAL DATA

MISSOURI

JULY 1956
Volume LX No. 7

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MISSOURI - JULY 1956

WEATHER SUMMARY

July 1956 was one of the rainiest Julys of record. The rains alleviated the drought and improved corn, soybeans, and hay. Temperatures averaged near seasonal.

July 1st was very warm. Maximum temperatures over north central Missouri soared to above 100°. The temperature at Brookfield reached 106°, the highest for the State for July. The period, 3d to 13th, was cool and comfortable. Temperatures dropped into the 50's over most of the State on the morning of the 10th. The minimum on the 10th was 49° at Farmington, and 48°, the lowest in the State, at Anderson and Neosho. The 14th and 15th were warm. Another cool spell began on the 17th and continued to the 24th. The 26th, 27th, and 28th were hot. Maximums again reached into the 90's over most of the south and went above 100° at most stations in northwestern Missouri. Tarkio registered 106° on the 26th and 27th and Bethany registered 106° on the 27th. The St. Louis area was cool on the 29th and 30th but most of the State experienced temperatures in the upper 90's on the last day of the month. Monthly mean temperatures ranged from 73.7° at Kirksville Radio Station to 81.1° at Caruthersville. In general, monthly mean temperatures were in the middle 70's over the northeast and in the upper 70's over the west and south. Monthly mean temperatures were slightly below the long-term means along the southern boundary of the State and over the northeast. Over the rest of the State, the monthly mean temperatures were mostly above the long-term means. Temperature departures ranged from -3.3° at Elsberry to 2.6° at Neosho and Oregon.

Scattered showers occurred during the first few days of July. The heaviest amounts fell over north central Missouri where the rains had been most needed. Numerous widespread thundershowers occurred from the 11th to 16th and from the 18th to 24th. The heaviest amounts on the 12th, 13th, and 15th fell over the west central and northwest. The thunderstorms on the 23d dumped the greatest amounts over the southwest. Joplin received 3.61 inches on the 23d. More thundershowers occurred over northern Missouri on the 28th, 29th, and 31st. The heaviest rains on those days occurred over the north central and northeast. On the morning of the 29th thundershowers dropped 3.50 inches at Macon, 3.78 inches at Shelbina, and 3.20 inches at Vandalia. Monthly totals ranged from 0.56 inch at Caruthersville to 12.01 inches at Kirksville Radio Station. Several counties in north central Missouri received more than eight inches of rain during July. Other areas that received more than eight inches were centered around Joplin, Martinsburg, Clinton, Jerome, and St. Louis. At the other extreme, several stations in the Bootheel received less than two inches. Precipitation over the Bootheel, at several stations from Mountain Grove to Farmington and Cape Girardeau, and a few stations in the southwest received less than their long-term means, but the most of the State received considerably more than the long-term means. The Kansas City area, a few stations in the extreme south central part of the State, and most stations over the northeast fourth of the State received more than twice the long-term means. A few scattered localities in the northeast received more than three times their long-term means.

The weather during July was favorable for crops. Corn and soybeans were in very good condition. Cotton prospects were good and most growers expected yields of about one bale to the acre. After eight months of deficiency, minor flooding occurred in some small northern streams. Some cities, after several months of severe water use restrictions, returned to normal use of surface water supplies.

STORMS

Dozens of communities sustained damage from more than a hundred severe storms during July. Wind, hail, and lightning damaged buildings, trees, and power lines, killed small pigs and poultry and injured larger farm animals, and caused injuries and death to several people. A few of the storms are mentioned briefly below.

A tornado two miles north of Excelsior Springs on the 2d caused much damage to farm buildings. Lightning killed a boy and a horse five miles south of Booneville on the 3d. Lightning killed a man in Oregon County on the afternoon of the 19th. Hail damaged crops on at least twenty farms in Monroe County and on about that many farms in Butler County during the late afternoon of the 19th. Cotton sustained heavy storm damage in Stoddard County on the afternoon of the 21st. On the 29th, fourteen cattle under a tree were killed by lightning.

Other storms occurred on the 1st, 2d, 3d, 4th, 7th, 8th, 9th, 11th, 12th, 13th, 15th, 16th, 18th, 19th, 20th, 21st, 22d, 23d, 29th, and 31st. Most of the storms struck the northern and central counties. A few storms caused damage in the southwest and a few in the extreme south central parts. For more details regarding the storms that occurred in Missouri during July, the reader is referred to Climatological Data, National Summary.

Lucius W. Dye, Climatologist
Weather Records Processing Center
U. S. Weather Bureau
Kansas City, Missouri

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
COLUMBIA W8 AIRPORT	SSW	11	7.4	40	NW	3	84	88	58	59	2	1	6	4	0	1	14	88	5.0
KANSAS CITY W8 AIRPORT	S	17	10.3	34	NW	18	72	77	49	49	6	3	4	3	1	0	17	79	4.8
ST. JOSEPH W8 AIRPORT	–	–	8.8	–	–	–	–	–	–	–	5	3	6	2	0	0	16	–	4.9
ST. LOUIS W8 CITY	WSW†	11†	9.0	40	E	3	79†	85†	57†	58†	3	3	4	3	3	0	16	64	5.0
SPRINGFIELD W8 AIRPORT	S	28	11.0	49	NW	8	86	89	55	58	4	2	3	2	0	1	12	69	5.5

†--airport data

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature											Precipitation								
	Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
NORTHERN DIVISION																							
AL8ANY	89.8	64.6	77.2		105	27	54	22	0	15	0	0	0	6.62	1.99	3.15	2	0.0	0		9	4	1
AMITY	89.6	65.3	77.5		102	27	54	10	0	16	0	0	0	4.41	1.78	1.76	3	0.0	0		7	3	1
8ETHANY	88.8	64.6	76.7	0.4	106	27	54	22	0	12	0	0	0	8.20	4.04	2.36	29	0.0	0		11	6	3
8ROOKFIELD	92.3	66.6	79.5		106	1	57	10+	0	19	0	0	0	8.65		3.55	29	0.0	0		7	6	2
8RUNSWICK	88.7	67.4	78.1	2.0	102	1+	58	10	0	11	0	0	0	5.94	1.83	2.13	3	0.0	0		8	4	1
CANTON L AND O 20	87.4	65.6	76.5	- 0.5	104	1	57	10+	0	9	0	0	0	4.13	1.80	1.27	4	0.0	0		7	3	1
CARROLLTON	90.5	65.8	78.2		105	1	56	10+	0	17	0	0	0	7.13		1.98	16	0.0	0		8	5	3
CHILLICOTHE RADIO KCHI	89.4	64.9	77.2	0.2	100	27	55	10	0	12	0	0	0	9.79	6.37	2.70	2	0.0	0		8	7	4
COLUMBIA W8 AP R	88.0	66.4	77.2	- 0.6	101	1	56	10	0	10	0	0	0	6.75	3.74	2.73	3	0.0	0		11	5	1
CONCEPTION	89.1	63.9	76.5	- 0.1	103	27	55	10	0	12	0	0	0	5.15	0.48	2.24	2	0.0	0		7	3	1
EDGERTON	89.9	65.7	77.8	1.7	101	27	51	9	0	17	0	0	0	4.97	1.47	1.31	13	0.0	0		7	5	1
ELS8ERRY AM	87.2	64.9	76.1	- 3.3	98	28	55	10	0	11	0	0	0	6.11	4.12	1.87	29	0.0	0		8	4	2
FAYETTE	87.4	66.5	77.0	- 0.2	101	1	57	10	0	9	0	0	0	7.14	3.89	3.11	3	0.0	0		10	3	2
FOUNTAIN GROVE WILDLIFE	89.3	65.9	77.6		101	1	55	10	0	12	0	0	0	7.53		1.80	2	0.0	0		9	6	3
FULTON 4 SW AM	88.9	64.8	76.9	- 0.8	102	28	55	10	0	12	0	0	0	5.10	1.81	1.60	3	0.0	0		10	4	1
GRANT CITY	87.6	63.8	75.7	- 0.5	104	27	56	9	0	10	0	0	0	8.78	4.15	2.94	2	0.0	0		9	6	4
HAMILTON	88.3	66.0	77.2	0.6	102	27	57	10	0	10	0	0	0	5.56	1.68	2.40	3	0.0	0		8	4	1
HANNIBAL WATERWORKS	85.7	66.0	75.9	- 0.9	101	27	57	10	0	5	0	0	0	3.27	0.18	0.97	29	0.0	0		7	2	0
KANSAS CITY W8 AP R	90.5	71.0	80.8	- 0.1	102	26+	63	10	0	16	0	0	0	4.58	1.75	1.15	13	0.0	0		8	4	1
K C GREEN HAVEN WEST	89.8	65.9	77.9		100	26+	53	10	0	13	0	0	0	4.62		1.94	13	0.0	0		6	3	2
KIRKSVILLE RADIO KIRX	86.3	61.0M	73.7M	- 2.3	101	1+	51	10+	0	8	0	0	0	12.01	7.71	5.22	2	0.0	0		9	7	3
KIRKSVILLE CAA AP R	84.6	63.1	73.9		99	27	53	10	0	6	0	0	0	7.84		2.77	2	0.0	0		8	5	2
LATHROP 3 SW	87.8	66.9	77.4		100	27+	54	10	0	10	0	0	0	5.96		3.05	12	0.0	0		5	3	2
LOUISIANA STARKS NUR	88.0	65.4	76.7	0.3	99	1	53	10	0	10	0	0	0	5.83	2.23	1.25	29	0.0	0		10	4	3
MACON AM	86.2	64.0	75.1	- 2.1	101	2	56	10+	0	7	0	0	0	7.69	4.28	3.50	29	0.0	0		8	5	1
MARYVILLE RADIO KNIM	87.1	64.5	75.8	0.1	102	27	52	24	0	7	0	0	0	6.36	1.13	2.38	2	0.0	0		9	5	2
MEMPHIS AM	86.8	63.6	75.2	- 1.1	103	2+	57	10+	0	12	0	0	0	5.70	2.90	1.73	2	0.0	0		8	6	2
MEXICO AM	87.5	65.5	76.5	- 0.8	100	2	56	10	0	10	0	0	0	7.64	4.43	2.12	3	0.0	0		10	5	3
MOBERLY RADIO KNCM	86.8	65.5	76.2	- 1.4	103	1	55	10	0	8	0	0	0	9.89	7.29	2.75	2	0.0	0		12	5	3
NEW FLORENCE	88.8	66.5	77.7		97	27	59	11	0	13	0	0	0	6.91		2.60	16	0.0	0		9	3	3
OREGON	89.0	67.3	78.2	2.6	104	27	58	9+	0	13	0	0	0	4.20	0.02	2.12	3	0.0	0		8	2	1
PRINCETON	88.7	63.8	76.3		104	27	52	10	0	14	0	0	0	11.11		3.38	2	0.0	0		9	7	3
SAINT CHARLES	89.2	68.2	78.7	0.6	100	27	58	10	0	13	0	0	0	9.44	6.45	2.06	24	0.0	0		9	5	5
SAINT JOSEPH W8 AP R	89.9	67.4	78.7	- 1.4	103	27	56	10	0	17	0	0	0	3.05	- 0.04	0.67	18	0.0	0		8	2	0
SALISBURY	89.3	66.5	77.9		102	1	58	10	0	13	0	0	0	5.96		1.43	16	0.0	0		10	5	2
SAVERTON L AND O 22	88.4	67.1M	77.8M	0.8	102	1+			0	12	0	0	0	3.68	1.30	1.35	29	0.0	0		8	2	1
SHEL8INA	88.3	64.5	76.4		103	1	52	10	0	12	0	0	0	7.93	4.06	3.78	29	0.0	0		8	4	3
STEFFENVILLE	87.4	64.4	75.9	- 1.9	101	1+	55	22	0	9	0	0	0	4.01	- 0.10	1.87	29	0.0	0		9	1	1
TARKIO	89.6	64.5	77.1	0.3	106	26+	54	10	0	15	0	0	0	4.54	0.39	1.04	2	0.0	0		6	4	1
TRENTON	87.7	64.8	76.3	- 0.5	103	27	55	10	0	9	0	0	0	7.50	3.43	2.50	29	0.0	0		9	5	2
UNIONVILLE	86.1	64.5	75.3	- 1.2	101	27	57	10+	0	7	0	0	0	7.81	3.69	1.85	4	0.0	0		9	5	3
VANDALIA	86.8	64.5	75.7		99	1	53	10	0	7	0	0	0	9.26		3.20	29	0.0	0		9	4	3
WARRENTON 1 N	88.1	64.8	76.5	- 1.3	96	1+	55	10	0	12	0	0	0	7.76	4.62	2.62	4	0.0	0		9	6	2
DIVISION			76.9											6.66				0.0					
SOUTHWESTERN DIVISION																							
ANDERSON 1 SW	90.8	63.4	77.1	- 0.2	99	15	48	10	0	22	0	0	0	3.03	- 1.38	1.89	23	0.0	0		4	1	1
APPLETON CITY	91.4	65.9	78.7	0.5	100	1+	54	10	0	20	0	0	0	5.50	1.19	1.72	3	0.0	0		7	4	2
BOLIVAR	89.9	66.5	78.2	0.9	95	15+	56	10	0	20	0	0	0	5.83	2.11	2.50	23	0.0	0		9	3	1
8OONVILLE WATERWORKS AM	87.9	67.1	77.5	0.1	100	2	59	10	0	10	0	0	0	5.26	2.02	1.57	3	0.0	0		8	4	2
BUTLER	88.3	68.0	78.2		96	27	56	10	0	15	0	0	0	3.24		1.01	23	0.0	0		5	3	1
BUTLER CAA AP	89.6	66.8	78.2		98	27+	56	10	0	17	0	0	0	5.26		1.34	12	0.0	0		8	4	2
CALIFORNIA	90.1	68.5	79.3		101	1	60	10	0	15	0	0	0	7.50		4.63	3	0.0	0		6	3	1
CAMDENTON	90.5M	65.5M	78.0M				56	10	0		0	0	0	6.69		1.78	3	0.0	0		10	6	1
CAPLINGER MILLS	90.1	66.6	78.4		98	1	55	10	0	19	0	0	0	7.02	3.26	1.77	23	0.0	0		9	5	3
CARTHAGE	90.6	66.5	78.6		98	15	52	10	0	21	0	0	0	8.24		3.60	24	0.0	0		7	5	2
CLINTON 1 NNW AM	88.4	66.1	77.3	- 1.0	98	2	53	10	0	14	0	0	0	9.92	6.49	4.75	13	0.0	0		7	5	3
ELDON	90.0	67.8	78.9	1.7	98	26+	60	10	0	16	0	0	0	4.23	1.01	1.81	3	0.0	0		7	3	1
HARRISONVILLE	89.8	66.8	78.3	0.6	99	26+	56	10	0	15	0	0	0	6.11	2.50	1.93	13	0.0	0		7	5	3
HERMITAGE	90.2	63.9	77.1		97	1+	51	10	0	17	0	0	0	4.75		1.32	3	0.0	0		10	4	1
JEFF CITY RADIO KWOS	89.3	67.1	78.2	.1	102	27	57	10	0	14	0	0	0	6.81	3.70	3.17	3	0.0	0		9	5	1
JOPLIN CAA AP	91.3	69.7	80.5	2.4	99	15+	57	10	0	21	0	0	0	6.77	2.15	3.61	23	0.0	0		6	4	1

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

MISSOURI
JULY 1956

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
KANSAS CITY UNI OF K C		91.1	68.5	79.8	0.3	102	27+	56	10	0	20	0	0	0	5.49	2.93	1.59	18	0.0	0		7	6	1
LAKESIDE	AM	90.6	65.0	77.8	- 2.7	101	28	55	10+	0	18	0	0	0	7.26	5.11	2.68	3	0.0	0		7	5	3
LAMAR	AM	91.1	67.4	79.3	0.9	98	14+	53	10	0	21	0	0	0	2.68	- 1.54	0.57	24	0.0	0		7	2	0
LEBANON 1 ENE		87.7	66.8	77.3	0.4	96	28	57	10	0	13	0	0	0	5.36	1.40	1.38	3	0.0	0		7	5	3
LEXINGTON	AM	90.6	66.5	79.6	2.2	101	28	60	10	0	20	0	0	0	6.98	2.97	1.69	3	0.0	0		8	5	3
LOCKWOOD		91.0	67.8	79.4	1.8	99	15	57	10	0	20	0	0	0	3.77	- 0.99	1.70	8	0.0	0		5	3	1
MARSHALL		89.7	67.1M	78.4M	0.9	102	1	57	10	0	13	0	0	0	6.07	2.50	2.28	3	0.0	0		10	3	1
MARSHFIELD		89.0	66.6	77.8		95	15+	53	10	0	16	0	0	0	4.26		1.65	14	0.0	0		8	2	2
MONETT		92.1	69.0	80.6		98	15	53	10	0	22	0	0	0	5.52		1.88	22	0.0	0		5	4	2
MOUNTAIN GROVE 2 N		89.6	66.1	77.9	1.5	96	26	53	10	0	18	0	0	0	3.28	- 0.61	0.79	24	0.0	0		5	4	0
MOUNT VERNON 3 SW		90.6	66.5	78.6	0.9	99	15	51	10	0	21	0	0	0	3.93	- 1.26	2.34	23	0.0	0		6	2	1
NEOSHO		92.5	67.7	80.1	2.6	98	15	48	10	0	24	0	0	0	5.40	0.75	2.95	23	0.0	0		4	3	2
NEVADA		92.4	68.0	80.2	0.6	99	28+	57	10	0	23	0	0	0	7.20	3.54	1.95	7	0.0	0		8	6	2
NEW FRANKLIN 1 W		89.3	67.0	78.2		101	1	57	10	0	14	0	0	0	5.27		1.73	3	0.0	0		7	4	2
OSCEOLA		90.7	67.6	79.2		98	1	55	10	0	20	0	0	0	7.28		2.26	19	0.0	0		11	5	2
OZARK BEACH	AM	89.6M	63.4M	76.5M				53	10	0	20	0	0	0	5.26	1.87	1.57	23	0.0	0		7	4	2
PIERCE CITY 4 NNE		89.4M	67.6	78.5M				55	10	0		0	0	0	4.98		2.25	23	0.0	0		4	3	2
SEDALIA		90.4	67.5	79.0	1.5	102	1	58	10	0	15	0	0	0	5.88	1.44	2.53	3	0.0	0		6	5	2
SELIGMAN		87.0M	67.8M	77.4M	0.7			54	10	0	10	0	0	0	5.31	1.19	1.84	22	0.0	0		4	3	3
SEYMOUR 4 NNE																								
SPRINGFIELD WB AP	R //	88.4	67.0	77.7	0.2	95	15+	56	10	0	16	0	0	0	4.21	1.04	2.13	23	0.0	0		6	3	1
SWEET SPRINGS		90.9	65.1	78.0		103	1	54	10	0	17	0	0	0	5.47		1.08	13	0.0	0		10	4	1
VERSAILLES		88.7M	66.6M	77.7M				56	10	0		0	0	0	5.22		1.53	2	0.0	0		8	3	2
WARRENSBURG CENT T COL		90.5	68.1M	79.3M	0.5	100	1+	59	10	0	16	0	0	0	5.05	1.08	2.43	4	0.0	0		6	3	2
WARSAW NO 1		91.8	66.7	79.3	1.0	105	1	55	10	0	21	0	0	0	8.37	4.36	2.94	3	0.0	0		8	5	3
WASOLA		89.7	65.5	77.6		95	16+	59	9+	0	19	0	0	0	5.43				0.0	0				
WAYNESVILLE 2 W		90.2	65.2	77.7		98	26+	53	10	0	17	0	0	0	4.11		1.35	3	0.0	0		6	3	2
WINDSOR 3 NW		88.6	67.4	78.0		99	1	57	10	0	13	0	0	0	8.55		4.95	3	0.0	0		7	5	3
DIVISION				78.5											5.67				0.0					
SOUTHEASTERN DIVISION																								
ADVANCE 5 ESE		90.8	67.5	79.2	1.0	98	8+	54	6	0	20	0	0	0	4.16	0.80	1.95	24	0.0	0		7	3	1
ARCADIA		89.0	64.6	76.8	1.0	99	26	52	9	0	15	0	0	0	2.27	- 1.85	0.45	14	0.0	0		9	0	0
BIRCH TREE		89.8	64.8	77.3	0.7	98	28	53	10+	0	18	0	0	0	6.42	2.84	2.24	24	0.0	0		7	4	2
BLACK 6 NW																								
CAPE GIRARDEAU MO ST																								
CARUTHERSVILLE		91.5	70.6	81.1	- 0.2	98	26+	59	11	0	22	0	0	0	0.56	- 2.73	0.30	14	0.0	0		2	0	0
CHARLESTON		92.0	68.6	80.3		98	27	57	10	0	24	0	0	0	2.57		0.79	12	0.0	0		5	3	0
CLEARWATER DAM		91.2	65.8	78.5		98	26	55	10	0	21	0	0	0	3.81		2.66	24	0.0	0		6	1	1
CRYSTAL CITY 1 N						102	26+	53	11			0	0	0	4.30	1.09	1.40	3	0.0	0		8	3	1
DONIPHAN		92.6	66.7	79.7	1.1	101	15	54	11	0	25	0	0	0	2.88	- 1.16	0.86	22	0.0	0		7	2	0
FARMINGTON 1 E		89.0	62.5	75.8	- 0.5	100	27	49	10	0	14	0	0	0	2.92	- 0.64	0.85	5	0.0	0		7	2	0
FARMINGTON CAA AP		87.3	63.9	75.6		98	27	52	10	0	11	0	0	0	3.20		0.84	5	0.0	0		8	3	0
GREENVILLE 4 NNW		92.1	62.9	77.5	0.1	99	26	50	10	0	20	0	0	0	3.17	- 0.59	1.93	24	0.0	0		6	1	1
HOUSTON	AM	90.2	62.6	76.4	0.2	97	26	51	10	0	19	0	0	0	3.44	- 0.70	1.38	14	0.0	0		8	1	1
JACKSON		91.6	66.4	79.0	1.4	99	28	53	10	0	21	0	0	0	3.01	- 0.53	1.00	23	0.0	0		5	3	1
KENNETT RADIO KBOA		93.1	67.9	80.5		99	15	55	10+	0	24	0	0	0	1.24		0.59	24	0.0	0		4	1	0
KOSHKONONG		90.7	66.6	78.7	- 0.1	96	4+	58	11	0	19	0	0	0	7.59	3.82	3.25	14	0.0	0		7	3	2
LICKING 4 N	AM	88.2	65.8	77.0	- 0.2	97	27	52	10	1	14	0	0	0	2.78	0.21	0.62	8	0.0	0		8	1	0
MALDEN CAA AP	R	91.7	69.5	80.6		101	15	59	10	0	21	0	0	0	1.72		1.02	24	0.0	0		4	1	1
MARBLE HILL		90.6	63.6	77.1	- 0.7	98	28	50	10	0	20	0	0	0	2.57	- 1.45	1.18	24	0.0	0		6	2	1
PERRYVILLE		91.0	66.6	78.8		101	27	56	11	0	18	0	0	0	4.23		1.32	4	0.0	0		9	2	2
POPLAR BLUFF		90.4	67.4	78.9	- 0.3	97	15	56	10	0	19	0	0	0	3.43	- 0.51	2.46	24	0.0	0		4	1	1
PORTAGEVILLE		92.4	69.4	80.9		98	26	59	10	0	26	0	0	0	2.14		0.89	24	0.0	0		4	2	0
ROLLA SCHOOL OF MINES	AM	88.7	66.4	77.6	- 0.1	98	27	56	10	0	13	0	0	0	5.50	2.11	2.50	3	0.0	0		10	3	1
SAINT LOUIS WB AP	R	87.7	67.9	77.6	- 1.9	98	26+	59	10+	0	11	0	0	0	7.03	4.45	2.74	29	0.0	0		9	4	2
SAINT LOUIS WB CITY	R	86.4	69.5	76.0	- 2.6	99	26+	62	10+	0	9	0	0	0	7.66	4.75	1.64	16	0.0	0		10	6	3
SAINT LOUIS UNIVERSITY		87.8	69.8	78.8	- 1.7	100	27	61	10	0	9	0	0	0	10.34	7.16	2.39	16	0.0	0		10	5	4
SAINT LOUIS WASH UNI	AM	88.9M	67.7	78.3M	- 0.5	101	28	59	10	0	12	0	0	0	11.58	8.95	2.60	29	0.0	0		9	6	5
SALEM	AM	88.5	63.9	76.2	- 0.6	99	28	52	10+	0	13	0	0	0	2.90	- 0.60	0.88	3	0.0	0		6	2	0
SIKESTON	AM	89.8	67.6	78.7	0.1	97	5	54	10	0	17	0	0	0	2.35	- 1.37	1.11	24	0.0	0		6	2	1
SIKESTON CROP EXP FARM		89.0	67.2	78.1		96	4	56	10	0	15	0	0	0	2.47		0.98	24	0.0	0		5	2	0
UNION 1 SE		89.0	64.8	76.9	- 1.3	101	27	53	10	0	12	0	0	0	4.96	1.02	1.27	3	0.0	0		9	4	1
VICHY CAA AP		86.4	66.4	76.4		96	27	59	10	0	11	0	0	0	8.07		2.21	29	0.0	0		7	5	4
WAPPAPELLO DAM	AM	89.7	66.1	78.9	- 1.0	98	5	59	10	0	17	0	0	0	3.52	0.57	2.00	24	0.0	0		6	2	1
WEBSTER GROVES		89.0	66.5	77.8		99	28	57	10	0	14	0	0	0	7.99		2.68	29	0.0	0		12	5	3
WEINGARTEN		89.2	67.0	78.1		101	27	57	10	0	13	0	0	0	2.47		0.70	23	0.0	0		6	3	0
WEST PLAINS		89.2	65.3	77.3	- 0.4	94	4+	53	10	0	17	0	0	0	6.80	4.36	3.10	13	0.0	0		5	3	2
WILLOW SPRINGS		89.2	64.1	76.7		94	4+	50	10	0	16	0	0	0	5.36	1.56	2.40	14	0.0	0		5	3	3
DIVISION				78.2											4.37				0.0					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
JULY 1956

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	4.16				.33	.06			.20				.10		.90					T												
ALBANY	6.62		3.15	.23				.05	.68				.80	T			.11		.32	.1	.09		.12	.50	1.45				.04	.61		.36
ALTON	4.24					.27									1.00																
AMITY	4.41		.11	1.76	.09				.52				.36	.12			.08						.48								
ANDERSON 1 SW	3.03														.08			.05	T					.37	1.8					.15		
ANNAPOLIS 7 SW	3.82			.25	T	.80	.02		.61	T			T	.27	T		.07	T			.01		.04	.65	1.36						
APPLETON CITY	5.50			1.72	1.01	T			.48				.49	.92			.05		.20	.02				.61							
ARCADIA	2.27		.35	.15		.12		.15						.20	.45	.15						.38	.32								
AUXVASSE	8.48		T	2.65	.55				.31				.11	.36		.03	2.25		.54	1.18				.32					.17		
AVA RANGER STATION	5.72								.05				.06	T	.23		T			.65			1.14	2.48	1.15						
BELLEVIEW	1.72		.28	.32					.21						.12		.33							.18	.8						
BERNIE	2.08					.16			.18					.34			.01				.07	.05	.24	T		T					
BETHANY	8.70		1.72	1.28	.51			.59	.75				.45		T		.12			.18	T	.10						.14	.76		
BIRCH TREE	6.42					.52			.81							2.01	.04				.23		.41	.16	2.4						
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	2.97					1.35			.20				.12					T			.13		.15		1.4						
BOLIVAR	5.83			.22			.05		.28				.37	.31	.97		.15			.58		T	.33	.50	.17					T	
BOONVILLE WATERWORKS	4.26			1.57	.35	.06			.68				.43	1.00	.01	.03	.80			.05	.03	.02		.10						.12	.31
BOWLING GREEN	5.24			1.62				.27	.28				.27	.43		T	.71			.44	.10									.12	
BROOKFIELD	8.65		2.25	.62	.03			.09	.55				.38	.66					.52											.55	
BRUNSWICK	5.84			2.13	.83			T	.70				.48	.40			.40			.54		T									
BUFFALO	4.21			.55					.06				.19	.14			.16			1.15			T	1.36	.60						
BUICK TOWER	3.14			.41	.22	1.06	.09		.45					.03	.07		.2d	T				T	T	.26	.17						
BUNKER	4.08			.62	.12	1.46	.24		.44								.20						.23	.33				.16				
BURLINGTON JUNCTION	6.12		2.10	.74	.38				1.12				1.08				.10			.5											
BUTLER	3.24								.36				.78	.74	T		.07		.27			.01		1.71	T						
BUTLER CAA AR	5.26		1.09	.28	.43				.28				1.34	.48	.03	.02	.05		.50	T		.05	T	.71							
CALIFORNIA	7.50			4.63	.30	.02		.01	.43				.43	.91	T		.73			T				.02					.71		
CAMDENTON	6.69			1.78	.58				.80				.13	.85	.34		.30		T	.48				.51	.02			.11	T		
CANTON L AND O 20	4.13		.29	.95	1.27				.23				.34	T			.19		T	.12	.09	T							.75		
CAPE GIRARDEAU MO ST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAPE GIRARDEAU	2.57				.06	.02			.27					.03	.25	T	.37			.1					1.52	.04					
CARLINGER MILLS	7.02			.99	.01				.83				1.01	.37	.41		.12		.38	1.01	.01	.06	.06	1.77					T		
CARROLLTON	7.13		.52	1.48	.32			.01	.89				.48	1.07		.08	1.98		.04	.04		.32		.06					.14		
CARTHAGE	8.24					.91			.02					.02	.16					.59	.04	.15	.41	1.42	3.4						
CARUTHERSVILLE	.56				T					T				T	.30	.01					.15	.05	T		.02	T					
CASSVILLE RANGER STA	6.16					.08			.15					T	.03				T	.34	.01		1.38	1.61	2.06			T		T	
CENTERVILLE	3.81			.13	.07	2.15	.26		.25					.09			.12						.14	.16	.3					T	
CENTERVILLE RANGER STA	2.29			.23	.08	.50	.27		.21					.05			.24						.1	.32	.31						
CENTRALIA	6.99			1.35		1.21				.36				.10	.37		.32	2.20		.12				.36					.4		.1
CHARLESTON	2.57					.50			.05				.79		.35									.12	.7						
CHILLICOTHE 2 S	9.80		1.20	2.07					1.25				.42	.14			1.76			I. R		T							1.3		
CHILLICOTHE RADIO KCHI	9.79		2.70	.80				.08	1.20				.51	.14			1.7		.28										1.56		
CLEARWATER DAM	3.81				T	.12	T		.26				T	.15	.01						.05		.10	.06	.66	.14					
CLIFTON CITY	7.41			2.45	1.32				1.04				.47	.87	.07		.68			.02				.54					T	T	
CLINTON 1 NNW	9.92			2.05	.74	.03			.73				1.10	4.75			.05			.15				.17	.05						
COLOMA	4.20			.69	.75				.80				.48	.45			.33			.30									.1		
COLUMBIA WB AP F	4.75		.90	2.73	.13			T	.13				.19	.51		.75	.70		.23	T	.0								.1		
CONCERTION	5.15		2.24	.48					.64				.49			T	.34		.60	.36											
CONCORDIA	4.90		T	1.30	.38			T	.99				.31	1.00	.05		.32		T	.35				.1	T				T		
COOK STATION	3.62			.94					.75				.32	.03			.18			.3		.3		.5	.44	.2					
CRANE MOUNTAIN	2.41			.16		.46		.32						.02			.07							.5	.76				.8		
CROCKER	5.88				1.89	.50			.90						.60		.34			.30				.4	.9						
CRYSTAL CITY 1 N	4.30			1.40					.34				.29		.73				.01	.30				.48					.84		.15
CUBA	3.81			1.32	1.06				.50				.11	.11			T							.20	.34				.24	.82		
DEERING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	4.34			.34	1.22				.31						.16	.30	.22	.11						.18	.14					.2	.2	
DEXTER	2.84					.55			T	.06				.19							.80		.1		1.00							
DONIRHAN	2.88				.10				.10				.11								.36	.01	.1	.85	.1				.36		
DONIRHAN 2 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAST END	3.30		.55			.95	.20		.47						.51		.27							.15	.70							
EDGERTON	4.97		.54	.83	.43				.08				.88	1.31						.59				.31		T					
EOLIA	5.80		2.28	.36	.32	T			.40				.45				.06	.08	.04	.11	.90								.8		
ELDON	4.23			1.81	.66				.32				.43	.58		.03	.32			.02				.14				T	.2		
ELDORADO SPRINGS	6.91			1.39	.18	.04			.95				.51	.08	.63		.23		.05	1.20			.01	1.57							
ELIJAH	7.63								.50							1.15	.12			.90	.15	.27	.70	.58	1.20				.11			
ELLINGTON	4.48				.23	.47								.12	.03						1.13		.60	.26	1.65	T						
ELLSINORE 1 N	5.13				T	.32			.09				.54	.04	.05		T			.82		.21	.35	1.08	1.68					T		
ELSBERRY	6.11			.95	.52				.47				.22	.07	T	.06	.40			1.26	.05			.19	.3				1.07	.0		
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARMINGTON 1 E	2.92			.50	.33	.85			.30				T	T			.32		T			T	.04	.42	.16						
FARMINGTON CAA AP	3.70			.50	.35	.84			.59				.03	T		.20	.14					T	T	.45	.10			T			
FAYETTE	4.14		.08	3.11	.27				.32				.35			.65	1.50		.21			.13	.60	.13					.1		
FISK	3.55					.05			.06	T			T	.48	.06						1.36		.06		1.44	.55					
FOUNTAIN GROVE WILDLIFE	7.53		1.80	1.12				.13	.50				.34	.34		1.58			.84	T	T								.88		
FREDERICKTOWN	1.78		T	.24	.05	.11			.21				.05	T	T		.05				.04			.18	.53	.0					
FREMONT TOWER	7.96						.60		.45						.19						.49		.46	.20	4.40					1.17		
FULTON 4 SW	5.10			1.60	.69				.31				.11	.51		.24	.8			.27	T			.37						.1		
GALENA	4.07								.20				.10										1.14	2.09	.54						
GALLATIN 2 NE	4.76		.44	.41	.06				1.11				.45	.04		T	.75			.93			.05						T	.48		
GERALD	5.82			1.19	.26				.26				.03	.26		.20	.49				.48			1.95					.65	.0		
GRANBY	4.78														.34					.47			2.28	.76	.5						
GRANT CITY	8.78		2.94	1.20	.42			.55	1.06				.65	.06			.10			.1										1.65		
GREENVILLE 4 NNW	3.17					.28			.22				.04	.27							.0		.17		1.4	.17						
GREGORY LANDING	4.60		.57	1.43	1.37				.38				.31				.16		.02	T									.36		
GROVESPRING	5.82			.06			.07		.20				.45	.02	3.08		.10	.01		.07			.25	.70	.81	T					
HAILEY 3 WSW	5.28								.02		T			.05			.01		.04	.36			3.27	2.39	.14						
HAMILTON	5.56		.64	2.40	.12				.85				.84	.21			.05			.28						.12			.05		
HANNIBAL	3.33			.51	.09	T			.32				.38	.05		.02	.07			.46	.2				T				1.1		
HANNIBAL WATERWORKS	3.27		.52	.01	.10				.33				.41	.04		.03			.44	.36			T	.01					.2		
HARRISONVILLE	6.11	.02		1.40	.91				.10				.56	1.93			.09			1.00				T	.10						
HAZLEGREEN 2 W	4.35			1.00	.03	.23			.97				.07	.32	.67		.11			.21			.05	.03	.66						
HERMANN	6.73			1.63	1.50				.18	T				.38	.15		1.48			.44	.06			.61					T	.10	
HERMITAGE	4.75			1.32	.67				.53				.22	.45	.76		.12			.10					.2	.28					
HOUSTON	3.44							.42			.18	.02			1.38	.10			.05			.33	.41	.44	.01				.10		
JACKSON	3.01			.11		.54			.03				.06				.30						.05	1.00	.9				T		
JEFF CITY RADIO KWOS	6.81			1.17	.36	.03			.16				.25	.67		.50	.90				.03			.12		T	T			.62		
JEFFERSON CITY	7.87		3.82	.80	.15				.19				.23	.80	.05	.42	.63			T	.06			.05	T					.67		
JEROME	8.73			1.10	1.92				1.01					1.09			1.10			.10				.28	1.10					1.05		
JOPLIN CAA AP	6.77				.70			.05					.01	.43	.01		T		.13			.84	.99	3.61								
KAHOKA	5.89			.95	1.01	2.35			.62				.14				.35												.47		
KANSAS CITY WB AP R	4.58			.88	.19	.27		.16	T		T		.63	1.15		.38	.01		.83	.06		T	T	.02					T	T		
K C GREEN HAVEN WEST	4.62		T	.26	.52				.03				1.11	1.94			.28			.43	T			.03	.01					.11		
KANSAS CITY UNI OF K C	5.49		.65	.09	.62				.33				.73	.93			.62		1.59	.03											
KENNETT RADIO KBOA	1.24					.23								.03						.11	.14	.09		T	.59					.05		
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIRKSVILLE RADIO KIRX	12.01		5.22	2.21				.19	.68				.89				.07		.57	.75									.22	1.21		
KIRKSVILLE CAA AP R	7.84	.85	2.77	.02	T			.53	.05				.25	T		.04			.45	.22									.03	.83		1.60
KOSHKONONG	7.59					.06			.35						3.25		.02			.10	.05	.42	.89	.26	2.1							
LA BELLE	3.69		.97	.08	.16				.32				.46				.10		.03		.98									.99		
LAKESIDE	7.26			2.68	1.16				1.56				.54	.83	.02		.15			.05				.09	.1						
LAMAR	2.68								.29				.37	.04	.45							.15	.31	.90	.57							
LAMPE FOREST SERVICE	7.98							.31	.12											.14	.47		1.88	2.47	.1	T			.09			
LATHROP 3 SW	5.96		1.25		.40						.80	3.05			.09						.28											
LEBANON 1 ENE	5.36			1.38	.50		T		1.00			.04	1.03				.12			.31			.05		.4						

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	6.98		T	1.69	.48								.85	1.12			.34			.24				.66	1.57					T	.03	
LICKING 4 N	2.78			.47	.08		.12		.62				.05		.48	.01	.14			.06			.20	.25	.30	T					
LINNEUS 2 S	7.00		1.61	.35				.42					.47	.65			.57		.66						T				1.58		.69
LOCKWOOD	3.77								1.70					.20		.02				.07		.40	.50	.88							
LOUISIANA STARKS NUR	5.83			1.20	.29				.26				.75	.17	T	.25	.28		1.08		.30								1.25			
LOUISIANA	5.29			1.12	.24				.28				.48	.23	T	.46	.63			.74	.18									.92	.01	
LUCERNE	10.94		4.19	1.83	1.51			.12	.45				.31	.03			.25		.41	.21	.11	.04							1.48		
MACEDONIA LOOKOUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACON	7.69		.09	.35	.68				.20				.60	.34		.05	.90			.89		.09							3.50		
MADISON	6.92			2.20	.30				.20				.50	.30		.25	.90			.70	.17		.20	.05					1.15		
MALDEN CAA AP R	1.72				T	.03			.04				.10	T	.05					.03	.10	.08	.09	.18	1.02						
MANSFIELD	4.50						.15	.10				.27			1.50					.13		.43	.85	*	1.07						
MARBLE HILL	2.57					.44			.17				T	.10	.04		T	.03					.11		1.18	.50					
MARSHALL	6.07	.35		2.28	.28				.67				.45	.96		.30	.41		.02	.07	.01			.16					.11		
MARSHFIELD	4.26			.03		.15	T		.15				.29	.03	1.65		T		.06	.22			.45	1.00	.23						
MARTINSBURG	10.23			4.50	.66				.50				.10	.60		.13	1.34		1.30	.42	.21			.18					.29		
MARYVILLE RADIO KNIM	6.38	.03	2.38	.68	T				1.32				.64	.18		T	.36	.53	.12												.12
MEMPHIS	5.70		1.73	.53	1.01				.55				.67		T		.57		.05		.22							T	.37		
MERCER 6 NW	9.23		2.55	1.48	.30			.12	.80				.38	.03	.18		.65		.67	.56									1.47	.04	
MEXICO	7.64			2.12	1.68				.18				.07	.61	.03	.52	1.58			.12	.23			.18					.32		
MIDDLETOWN 5 ENE	9.04			2.56	1.06				.63				.11	.27		.16	1.57			.43	.05			.10					2.04	.06	
MILAN	7.57		2.72	2.16	.10				.52				.24				.25			.24	T	.22							1.05		
MOBERLY RADIO KNCM	9.89		2.75	.45	.25				.34				.84	.95		.19	2.07		.40	1.10		.10						.07	.45		
MONETT	5.52								.02								.95		T	.48		.48	1.88	1.25	.94						
MONROE CITY	5.33			.61	.38								.32	.15		.17	.20		1.11	.17									2.22		
MOREHOUSE	2.60					.26			.19				.59			.06				.01	.04		.06	.05	1.34						
MOSELLE	4.02			.95	.20				.55					.26		.25	.65				.08			1.00	.08						
MOUNTAIN GROVE 2 N	3.28				T				.76				.08		.62		.06	T		.07			.38	.52	.79	T					T
MOUNT VERNON 3 SW	3.93								.12				.02	T	.10		.02		.07	.11		.27	.81	2.34	.07			T		T	
NEOSHO	5.40													T	T	.65	T		.05	.07	.05	.22	1.32	2.95	.07				.01	.01	
NEVADA	7.20			.75	.08	.03		1.95	.63				.80	.03	.85		.08					.06	.14	1.35	.45						
NEW BOSTON	8.04		1.82	.22					.10				.51	.20		T				.62		.77				.05			3.75		
NEW FLORENCE	6.91			1.24	1.40				.44				.15	.38		.20	2.60											.27	.23		
NEW FRANKLIN 1 W	5.27			1.73	.33	T			.56				.41	1.03		.06	.75		T	.06		.05		.19		.02			.08		
NEW MADRID	6.01				.34	1.25	.38			.07				.63	.47	T	T				1.10	.13			1.55	.09						
ODESSA	4.73		.56	.76	.34				.27				.78	.84			.53		.08					.37					.20		
OLDFIELD	7.06								.22				T	.28					.33			T	2.08	3.65	.50						
OREGON	4.20		.21	2.12	.33				.52				.36	.14		.02	.30	.13		.07									T		
OSCEOLA	7.28		T	1.68	.58	.17			.42				.71	.43	.11		.15			2.26		.01	.02	.59					.15		
OWENSVILLE	5.17			1.13	.40				.24				.07	.17	.19	.29	.69				.50			.94	.46					.09		
OZARK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OZARK BEACH	5.26								.17				T		.06						.43	.38	.83	1.57	1.32					.50		
PACIFIC	4.97			.55	1.18				.58				.04	.10	.14		.95				.21			.37						.85		
PALMYRA	4.23			.57	.85				.30				.62	.03			.07		.02	.34	.25	T			.02					1.16		
PARIS	7.48			1.74	.61				.24				.30	.28	.03	.09	1.18			.64	.28	.06								2.00	.03	
PARMA	3.24				.45	.58	T							.48						.40				.08		1.25						
PERRYVILLE	4.23			.13	1.32	.15			.26					.02	.05	.05	.08				.22			.26	.16	1.32	.05			.26		
PIERCE CITY	5.39													.03	.05		.02			.80		.07	2.50	.60	1.32						
PIERCE CITY 4 NNE	4.98													.01	.05		.06			.78		.14	1.60	2.25	.09						
PLEASANT HILL	6.49			1.75	.86	.08			.08				.56	2.22	.05	.03	.20			.56	T		.08		.02						
POLO	4.54		.26	.71	.49				.55				.66	.71			.30			.26			.10		T				.04		.46
POPLAR BLUFF	3.43								.01	.04				.14	.06						.18	.06	.47	.01	2.46	T					
PORTAGEVILLE	2.14			.23	T		.15		.08				.55	.08	.07						.08	.01			.89						
PRAIRIE HILL 3 WNW	9.81			2.49	1.08				.38				.51	.78		T	1.44			.81	.32								2.00		
PRINCETON	11.11		3.38	2.36				.51	.62				.25	.05			.07		.65	.66						.44			.07	2.05		
PUXICO	3.94					.73			.18				.15	.31			.02				.05		.12		2.36	.02						
QULIN	1.54								T	.03				.01	.05						.38	.09	.11	T	.87							
REYNOLDS	3.66			.26	.12	2.00			.27					.22									.25	.16	.38							
RICHWOODS	3.22			.84					.35							.30	.65	.09			.14			.69				.16				
ROBY	4.77			.72	.41		.15		.78				.07	.03	.80		.05			.06			.20	.05	.59					.36		
ROLLA SCHOOL OF MINES	5.50			2.50	.24				.59				.12	.13	.20	T	.21			T		.07		.97	.20					.27		
ROUND SPRING 3 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAINT CHARLES	9.44			.23	1.77				.20				.05	.03	.06	.03	1.09	.02		1.35	.26			.01	2.06	.03				2.00	.25	
SAINT JOSEPH WB AP R	3.05	.02	.50	.43	.06	T		T				.43	.26	.21		.16	T		.67	.03				T					T		.28
SAINT LOUIS WB AP R	7.03		.01	1.17	.19	T			.36				.07	.06		.07	.70		.88	.46		T		.19	T	T			.13	2.74		
SAINT LOUIS WB CITY R	7.66		T	1.26	.74	T			.25				.09	.05		.20	1.64		.99	.69				.19	T	.01			.21	1.34		
SAINT LOUIS UNIVERSITY	10.34			.52	1.64				.27				.05	T		.49	2.39		.22	1.67	.44			.30					T	2.35		
SAINT LOUIS WASH UNI	11.58			.22	2.02				.29				.01	.05	.01	.52	1.88			2.53	1.12			.31	.02					2.60		
SALEM	2.90			.88	.11		.05		.63				T	.04			.48			.03				.28	.40							
SALISBURY	5.96		1.02	.73	.19				.30				.52	.43			1.43		.43	.10		.04				T				.77		
SAVERTON L AND D 22	3.68			.45	.54				.25				.19	.21		.04	.09			.38	.15				.03				1.35	T	
SEDALIA	5.88			2.53	.70				1.03				.55	.56			.23				.07			.09					.04	.08	
SELIGMAN	5.31																.01					.21	1.84	1.45	1.80						
SEYMOUR 4 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBINA	7.93			.43	1.51				.16				.17	.16			.65			1.05	.02								3.78		
SHELBYVILLE	4.82		.17	.45	1.15				.46			.10	.40	.18			.26		.79										.86		
SIKESTON	2.35					.20			.15					.61	.12	T	T	T			.03		.10		1.11	.03						
SIKESTON CROP EXP FARM	2.47					.42			.16				.63		.12					.02	.02		.08	.04	.98							
SILOAM SPRINGS	6.70								.76						2.75							.23	.50	1.27	1.19						
SPRINGFIELD WB AP R//	4.21								.14				.58	.04	T	T	T		.60	T	.04	.48	.20	2.13							
STEELVILLE 2 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STEFFENVILLE	4.01		.18	.14	.29				.29				.34	.04			.11		.02	.24	.49								1.87		
STOVER	7.00			3.18	1.05	.02			.99				.26	1.04		.20								.02	.22					.02		
SULLIVAN 3 E	4.53			.44	.79				.39				T	.03	.50	.17	.60	T			.17			1.20	.22				.02		
SUMMERSVILLE	4.04					.33			.55					.15	1.55		.02						.59	.30	.55							
SUMNER 2 SW	6.84		.37	.93	.82	T			.45				.40	.35		T	1.83			.68	.10	T			T				.91		
SWEET SPRINGS	5.47		.44	.96	.76			.11	.53				.37	1.08		.02	.32		.01	.45				.42		T			T		
TARKIO	4.54	T	1.04	.37	T				.97				.95	T		.30	.03		T	.88								T			T
TECUMSEH 2 N	6.81					.13		.14	.94						.37	.19	.08			.15	.27	.14	1.90	1.08	1.42						
TOPAZ 4 NE	6.14								.51						2.62					.05			.35	1.66	.95						
TRENTON	7.50		2.00	.65				.40	.60				.30	.05	T	.20			.70	.10									2.50		
TROY	7.65			1.10	1.15				.90				.30	.24	.05	.08	.60			1.10				.10		.03			1.90	.10	
UNION 1 SE	4.96			1.27	.86	.02			.50				T	.05	.28	.18	.69			.01	.08			.49	.19				.34		
UNIONVILLE	7.81		1.81	1.17	1.85				.44				.27		T		.17		.96	.15	.02	.01							.96		
VALLEY PARK	7.10			.12	1.62	T	T	T	.50	T	T		.10	T	.10	.30	.84	T		.94	.31			.67	.11				1.49	T	
VAN BUREN	5.39							.48					.66												4.25						
VANDALIA	9.26			2.52	1.28				.38				.05	.22		.15	.94			.15		.37							3.20		
VANZANT 4 SE	6.51								.42					.02	2.30	.08				.05		.03	.47	1.42	1.72						
VERSAILLES	5.22		1.53	.27	.46								1.45	.99		.15								.24					.13		
VICHY CAA AP	8.07		.45	1.93					1.05				.02	.48		T	.56		.02	.02		.04		1.29					2.21		
WACO	6.62				.12	.39			.06					.84	.51					.27		.01	1.30	.90	2.20						
WARRARELLO DAM	3.52					.19			.12				.04	.57	.02		.04	T			.42		.12	T	2.00	T					
WARRENSBURG CENT T COL	5.05			1.25	2.43	.05			.25				.25	.62			.20			T	T			T							T	
WARRENTON 1 N	7.76			.91	2.62								.67	.26		.11	1.58		.02	.81				.16					.62		
WARSAW NO 1	8.37			2.94	.86	.05			1.37				.58	1.75			.09			.28				.21	.19				.05		
WARSAW NO 2	8.15			3.02	.77	.03			1.30				.57	1.85	T		T			.19			T	.34	.08						
WASOLA	5.43								.30						.25					.64	.08		*	*	4.16						
WAVERLY	5.80			1.33	.83				.68				.39	1.25	T		.66			.07				.54	T				.05		
WAYNESVILLE 2 W	4.11			1.35	.06				1.27				.03	.15	.42		.05		T	.15				.58	.05						
WEBSTER GROVES	7.99			.54	1.58	T			.34				.10	.11		.13	1.15		.12	.59	.25			.40	T				2.68		
WEINGARTEN	2.47	.55				.22									.55		.20						T	.70			.25				
WEST PLAINS	6.80					.03	T		.47				.01	3.10	T		T		.05	T		.25	.95	1.87	.05			.02			
WILLIAMSVILLE	5.47					.21			.42					1.06			.04				.32		.20	.02	3.20	T					
WILLOW SPRINGS	5.36								.45				.05		2.40					.05			.36	1.04	1.01						
WINDSOR 3 NW	8.55			4.95	1.10				.52				1.07	.61	.07		.13							T	.10						
ZALMA 5 E	4.02					.97			.32					.21	.27		T						.34		1.89	.02						

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 FSE	MAX	95	95	91	96	85	86	92	98	82	84	88	87	92	92	97	90	92	91	91	89	92	85	82	85	92	97	98	97	92	88	94	90.8
	MIN	74	70	73	70	69	54	62	68	67	57	58	66	76	69	74	76	71	62	65	63	60	66	65	74	66	71	74	74	70	65	65	67.5
ALBANY	MAX	97	85	85	81	87	96	89	88	83	87	90	86	91	93	97	90	89	85	84	80	82	85	90	93	90	104	105	98	82	92	100	89.8
	MIN	73	68	67	68	62	66	65	63	59	55	63	65	69	67	61	70	60	60	60	58	55	54	63	65	65	68	76	72	69	65	72	64.6
AMITY	MAX	98	80	87	84	87	90	91	88	79	88	90	86	90	92	95	93	90	85	86	82	84	86	85	89	91	100	102	96	90	94	101	89.6
	MIN	75	67	66	67	62	66	67	63	57	54	64	63	66	67	75	70	63	64	59	57	58	55	63	63	66	68	74	74	69	65	76	65.3
ANDERSON 1 SW	MAX	91	92	92	92	93	92	93	88	82	84	89	93	95	95	99	96	94	95	89	92	90	79	78	85	84	96	94	95	91	93	95	90.8
	MIN	67	65	70	66	62	65	63	63	57	48	53	55	77	68	64	68	67	60	61	55	68	64	66	63	60	65	67	68	62	63	64	63.4
APPLETON CITY	MAX	100	98	95	88	89	92	95	90	79	85	92	94	91	92	97	92	89	92	85	87	88	88	73	87	94	98	99	100	90	96	98	91.4
	MIN	74	68	69	68	68	68	70	63	59	54	58	64	69	70	72	71	70	64	63	59	58	65	65	59	65	68	68	68	68	69	70	65.9
ARCADIA	MAX	96	92	88	84	89	90	87	84	81	83	85	86	89	92	91	90	90	85	89	85	78	85	90	96	96	99	89	94	93	91	92	89.0
	MIN	80	68	67	68	69	65	65	60	52	53	58	64	61	65	68	68	58	60	56	64	65	65	61	73	74	69	69	63	64	66	64	64.6
BETHANY	MAX	96	89	82	80	85	89	90	89	82	85	88	86	90	90	96	94	87	84	83	78	80	84	87	92	90	105	106	103	82	87	93	88.8
	MIN	74	67	67	66	60	65	67	63	58	56	62	63	67	67	74	70	59	64	60	57	55	54	62	64	66	64	74	71	69	65	73	64.6
BIRCH TREE	MAX	93	95	92	95	90	93	93	89	85	85	86	89	91	88	94	92	90	88	90	87	88	84	80	74	92	95	95	98	88	90	94	89.8
	MIN	67	65	68	68	68	60	60	63	65	53	53	66	74	68	73	70	70	61	65	63	59	56	63	61	62	70	69	67	68	68	65	64.8
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	94	94	92	92	89	90	94	85	82	86	91	93	92	91	95	93	89	90	85	83	86	82	81	86	92	95	94	95	91	91	95	89.9
	MIN	72	71	67	68	69	67	68	62	62	56	58	63	68	67	74	71	70	67	63	62	60	62	62	65	67	72	72	73	67	67	70	66.5
BOONVILLE WATERWORKS	MAX	98	100	91	89	89	83	86	90	82	76	83	86	95	87	93	89	88	85	83	83	80	84	85	80	85	90	97	97	96	87	88	87.9
	MIN	75	72	67	64	66	69	72	64	62	59	62	65	64	69	74	69	68	68	63	63	61	64	64	64	64	71	78	74	69	67	70	67.1
BROOKFIELD	MAX	106	103	84	84	86	92	92	89	87	89	90	90	91	95	98	96	93	91	88	87	85	89	86	90	94	103	105	102	87	90	100	92.3
	MIN	79	66	68	69	63	66	67	66	61	57	63	64	69	68	78	73	64	64	63	60	60	57	67	63	68	68	74	74	69	65	73	66.6
BRUNSWICK	MAX	102	98	86	84	85	88	90	88	80	83	87	84	87	91	92	90	89	83	84	82	82	85	82	88	90	100	102	93	88	88	98	88.7
	MIN	76	69	68	69	63	67	70	66	62	58	64	64	66	72	77	71	67	62	65	61	61	61	68	64	69	70	75	75	70	66	73	67.4
BUTLER	MAX	94	93	91	87	85	89	90	86	77	83	89	90	89	90	95	90	86	86	83	81	83	82	79	83	90	95	96	95	94	92	95	88.3
	MIN	75	72	69	69	68	70	72	64	62	56	61	67	70	72	74	72	70	67	65	61	60	66	65	61	68	71	72	72	72	71	73	68.0
BUTLER CAA AP	MAX	97	95	94	87	86	91	92	84	78	85	91	93	89	90	97	92	88	91	84	84	85	84	73	84	92	97	98	98	88	94	98	89.6
	MIN	72	70	69	68	66	67	70	65	60	56	61	63	70	70	73	72	69	64	64	60	58	65	63	60	67	71	72	72	70	70	73	66.8
CALIFORNIA	MAX	101	98	92	89	89	88	92	90	78	84	87	90	89	94	92	91	88	86	86	85	86	86	79	87	93	99	100	98	88	90	99	90.1
	MIN	78	72	66	68	68	65	70	65	63	60	65	67	70	70	77	70	68	69	65	64	63	63	66	62	70	75	78	76	70	68	72	68.5
CAMDENTON	MAX		97	98	90	90	91			83	84	79		93	93		98	91	90	86	86	86	85	83	86	94	100	100		89	93	98	90.5
	MIN		73	57	62	65	65			62	56	68		63	66		70	67	65	62	61	61	63	66	62	68	73	74		69	68	71	65.5
CANTON L AND O 20	MAX	104	88	82	75	80	85	90	87	78	84	88	89	90	87	90	90	87	83	85	80	82	86	85	89	88	101	103	94	82	82	95	87.4
	MIN	68	68	70	65	65	65	70	60	60	57	64	67	72	69	75	71	63	66	62	59	60	57	59	59	69	63	79	75	65	61	71	65.6
CAPE GIRARDEAU MO ST	MAX																																
	MIN																																
CAPLINGER MILLS	MAX	98	94	95	89	87	91	95	88	80	84	90	95	94	92	96	93	88	90	85	83	85	82	78	84	93	95	95	96	92	91	96	90.1
	MIN	68	71	68	68	68	68	70	62	60	55	59	64	70	70	79	79	67	65	63	60	58	63	64	60	67	71	72	72	67	66	71	66.6
CARROLLTON	MAX	105	94	91	87	86	90	93	87	80	88	90	91	91	93	95	90	88	84	89	82	85	86	84	89	92	100	103	93	87	90	101	90.5
	MIN	76	69	68	68	62	65	68	64	58	56	60	64	68	70	73	70	67	65	62	59	56	59	66	62	67	68	72	72	68	66	72	65.8
CARTHAGE	MAX	92	91	92	91	91	93	91	87	83	85	90	93	93	94	98	96	94	92	87	88	88	85	78	86	94	95	95	95	86	92	94	90.6
	MIN	69	70	67	68	67	69	69	66	60	52	58	65	72	71	70	73	67	67	63	61	59	63	65	60	69	75	74	72	65	66	71	66.5
CARUTHERSVILLE	MAX	94	94	93	96	93	86	92	91	89	85	87	91	90	91	95	95	94	92	92	89	87	86	84	86	92	98	98	97	95	90	93	91.5
	MIN	74	72	74	74	74	70	71	71	73	60	59	68	77	72	76	75	73	68	70	67	65	67	67	70	68	74	74	71	70	73	72	70.6
CHARLESTON	MAX	96	96	96	96	94	87	92	92	89	85	89	88	90	94	96	94	92	90	92	91	90	90	88	83	91	97	98	97	95	90	95	92.0
	MIN	73	72	74	74	69	65	64	68	67	57	59	66	74	71	74	76	71	64	67	67	61	65	67	69	69	73	73	73	72	67	65	68.6
CHILLICOTHE RADIO KCHI	MAX	99	97	83	87	87	88	90	89	81	87	88	88	88	91	95	92	90	86	85	82	84	86	83	89	91	98	100	97	86	87	97	89.4
	MIN	78	68	69	67	60	64	65	64	60	55	63	64	68	68	76	67	63	63	60	59	58	57	67	62	68	64	67	74	67	65	62	64.9
CLEARWATER DAM	MAX	90	95	94	93	95	89	89	95	90	88	83	88	88	90	93	95	95	93	92	87	90	90	82	86	92	98	96	95	94	89	93	91.2
	MIN	68	68	70	70	67	68	64	65	62	55	57	64	70	67	71	73	70	62	64	63	59	63	64	66	64	69	69	69	69	66	65	65.8
CLINTON 1 NNW	MAX	94	98	93	93	88	86	89	93	84	77	85	88	91	88	91	94	91	86	89	84	82	85	81	73	84	91	96	95	95	86	91	88.4
	MIN	75	67	65	68	66	66	71	65	61	53	58	64	68	67	76	73	68	63	63	59	58	63	63	60	64	70	72	71	70	69	72	66.1
COLUMBIA WB AP	MAX	101	93	88	87	82	87	90	83	78	84	86	89	88	91	89	91	87	82	82	82	84	87	80	86	91	98	98	95	85	87	97	88.0
	MIN	74	69	67	67	67	64	69	66	62	56	60	67	68	69	71	68	66	64	62	62	60	63	64	62	68	72	75	73	67	65	71	66.4
CONCEPTION	MAX	93	88	81	83	84	87	90	90	82	85	88	89	88	91	95	91	89	86	81	80	80	83	85	89	97	101	103	102	85	94	101	89.1
	MIN	72	65	63	65	60	65	64	60	56	55	63	62	67	64	69	68	60	62	59	56	57	56	63	63	64	66	74	80	67	62	74	63.9
CRYSTAL CITY 1 N	MAX											87	92		93			93	89					77	87	96	102	102	102		88	93	
	MIN										55	53			64			65	60				60	64	62	63	66	69	67	67	59	68	
DONIPHAN	MAX	95	95	94	97	94	91	94	91	87	87	90	91	93	96	101	95	95	95	94	91	91	84	81	88	94	98	96	98	89	91	95	92.6
	MIN	70	67	71	70	70	67	68	65	62	56	54	62	74	69	70	73	68	69	68	65	61	65	65	68	63	67	70	69	68	68	65	66.7
EDGERTON	MAX	98	84	89	85	88	90	90	87	80	88	91	88	90	93	95	91	90	84	85	83	85	85	83	90	93	99	101	97	91	95	100	89.9
	MIN	77	67	69	67	63	65	70	64	51	52	60	64	67	70	74	70	62	65	60	57	56	57	66	62	67	69	74	76	72	68	75	65.7
ELDON	MAX	97	94	91	89	89	88	91	90	84	83	86	89	88	92	91	91	91	86	86	83	88	86	83	85	94	98	98	97	90	93	98	90.0
	MIN	76	70	66	67	69	64	69	65	63	60	62	68	69	68	78	72	68	66	63	63	63	62	66	61	68	71	78	75	72	69	72	67.8
ELSBERRY	MAX	91	97	93	84	88	80	87	91	83	77	83	87	87	87	90	91	90	88	84	85	80	83	85	80	87	91	97	98	97	78	83	87.2
	MIN	74	74	68	67	61	63	63	65	63	55	57	65	67	67	72	70	64	63	60	58	59	58	65	63	67	66	78	70	65	58	66	64.9
FARMINGTON 1 E	MAX	94	92	88	91	85	85	90	88	82	82	85	87	86	91	95	91	90	83	88	83	88	86	83	86	91	99	100	98	90	88	94	89.0
	MIN	71	62	67	65	68	60	58	64	57	49	51	61	72	67	71	69	65	57	59	57	53	61	62	65	61	67	66	65	68	59	60	62.5
FARMINGTON CAA AP	MAX	93	91	85	90	80	86	88	84	77	81	84	86	85	90	93	90	86	87	87	83	87	84	79	85	90	97	98	96	84	88	93	87.3
	MIN	71	69	68	65	66	61	60	65	55	52	53	63	70	66	72	70	63	60	61	59	55	63	64	67	63	70	71	68	67	62	63	63.9
FAYETTE	MAX	101	91	87	85	82	87	89	88	82	83	85	86	87	90	90	88	87	83	83	80	83	84	80	86	90	95	97	94	84	86	95	87.4
	MIN	78	69	67	66	66	65	68	67	62	57	61	66	69	69	73	69	66	63	64	61	58	60	65	61	69	70	76	70	68	66	71	66.5
FOUNTAIN GROVE WILDLIFE	MAX	101	100	83	83	86	98	90	89	82	85	86	86	88	91	93	93	89	86	85	83	82	85	84	84	90	98	100	99	87	86	96	89.3
	MIN	77	66	68	68	67	67	68	65	68	55	66	64	65	67	76	68	62	74	62	58	56	57	66	61	66	66	65	73	67	63	72	65.9
FULTON 4 SW	MAX	96	101	98	89	88	82	89	91	82	78	85	87	89	88	93	90	90	87	83	85	82	85	87	79	85	92	99	102	97	85	91	88.9
	MIN	68	70	67	66	67	62	65	64	61	55	59	64	67	67	70	68	65	64	60	60	59	60	64	61	65	70	72	71	70	63	64	64.8

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	94	82	80	79	85	88	90	86	80	86	84	85	89	89	97	88	81	79	89	83	81	85	90	92	90	101	104	95	78	89	97	87.6
	MIN	72	66	64	64	60	66	62	60	56	57	64	65	66	64	66	64	63	60	69	57	57	57	60	61	65	68	73	70	66	64	72	63.8
GREENVILLE 4 NNW	MAX	95	94	97	95	88	88	92	89	86	85	88	88	91	94	98	95	95	93	90	90	92	89	89	88	93	99	98	98	95	89	95	92.1
	MIN	67	65	68	68	68	63	65	65	59	50	52	60	70	65	68	72	66	58	62	52	57	65	52	55	64	65	68	68	67	63	63	62.9
HAMILTON	MAX	99	84	82	82	86	88	88	82	81	85	87	86	89	92	96	91	88	82	82	81	82	85	84	89	90	100	102	95	88	92	100	88.3
	MIN	78	67	67	67	62	68	68	65	58	57	63	64	67	67	70	72	63	66	60	58	58	59	64	61	71	69	77	74	68	65	73	66.0
HANNIBAL WATERWORKS	MAX	100	86	83	81	79	84	89	83	76	81	87	88	87	87	89	89	86	77	84	79	81	83	81	87	89	98	101	90	77	82	94	85.7
	MIN	75	69	69	67	65	65	67	66	60	57	60	66	69	69	75	69	64	64	61	60	60	60	65	63	70	67	74	76	64	59	71	66.0
HARRISONVILLE	MAX	98	94	92	88	86	89	91	88	79	85	90	91	88	90	97	92	89	89	86	83	85	85	79	85	94	99	99	96	88	92	97	89.8
	MIN	75	72	68	67	66	66	71	66	60	56	61	63	68	71	74	72	67	62	62	60	59	63	65	61	68	70	73	72	69	68	75	66.8
HERMITAGE	MAX	97	94	92	89	87	89	91	89	79	83	89	93	91	91	95	92	88	92	87	84	86	85	81	84	93	97	96	97	95	93	96	90.2
	MIN	69	65	65	67	67	64	62	65	59	51	54	64	69	67	71	70	65	62	63	57	55	63	65	59	63	65	68	67	67	64	70	63.9
HOUSTON	MAX	94	92	95	95	91	94	95	88	82	84	88	94	92	95	96	94	90	88	86	82	90	84	73	85	94	97	94	96	84	88	95	90.2
	MIN	60	58	64	68	67	69	62	63	60	51	58	62	62	65	68	68	69	60	58	56	58	60	56	59	65	71	70	62	58	65	70	62.6
JACKSON	MAX	96	97	93	96	81	89	93	92	87	86	89	88	88	95	97	94	93	92	91	90	91	89	85	84	91	97	98	99	94	91	95	91.6
	MIN	72	69	72	69	67	63	61	68	64	53	54	65	73	69	73	73	67	61	64	64	58	67	64	68	65	72	72	73	71	64	64	66.4
JEFF CITY RADIO KWOS	MAX	99	93	89	90	85	87	90	84	78	84	86	90	90	92	92	91	87	87	87	84	86	87	79	86	93	101	102	97	86	87	98	89.3
	MIN	76	71	67	67	68	64	67	65	64	57	60	68	69	69	71	70	70	66	64	62	61	63	67	63	69	71	76	69	69	67	70	67.1
JOPLIN CAA AP	MAX	93	93	95	94	90	95	92	88	80	86	93	95	95	94	99	95	92	95	87	88	88	80	72	87	94	95	95	98	88	94	99	91.3
	MIN	77	77	76	68	69	71	72	67	62	57	65	70	73	74	77	76	72	68	65	62	63	64	63	63	71	77	77	75	68	71	72	69.7
KANSAS CITY WB AP	MAX	98	87	88	86	87	90	92	83	78	87	93	91	89	94	100	92	88	86	85	82	86	88	82	90	93	102	102	99	91	97	100	90.5
	MIN	79	70	70	67	70	77	71	65	63	71	66	70	75	72	73	71	67	65	65	65	65	71	65	74	78	81	80	76	72	78	71.0	
K C GREEN HAVEN WEST	MAX	94	87	87	87	87	87	89	89	79	87	90	89	89	95	97	92	90	87	85	82	85	86	84	88	91	100	100	98	90	94	100	89.8
	MIN	75	68	67	67	62	61	72	65	57	53	60	64	67	68	77	70	64	66	62	58	56	59	68	59	66	65	78	72	72	68	77	65.9
KANSAS CITY UNI OF K C	MAX	98	94	90	88	87	90	92	88	78	87	92	92	90	93	98	91	89	90	85	83	86	86	83	90	92	101	102	99	92	97	102	91.1
	MIN	76	68	69	67	65	67	73	67	63	56	65	64	68	71	78	71	69	66	63	65	67	60	69	64	69	74	80	78	68	70	72	68.5
KENNETT RADIO KBOA	MAX	94	95	95	98	96	88	95	93	91	86	88	94	93	95	99	97	95	92	96	91	89	84	83	88	93	98	98	98	96	92	97	93.1
	MIN	72	68	72	72	70	67	66	70	68	55	55	66	74	71	74	72	70	60	65	64	64	66	68	68	69	72	71	71	69	69	66	67.9
KIRKSVILLE RADIO KIRX	MAX	101	85	78	75	80	87	89	84	79	84	84	87	88	91	90	91	87	83	83	78	85	84	83	86	88	97	101	99	75	80	94	86.3
	MIN	73	62	66	64	59	63	66	62	55	51	60	61	66	64		65	58	59	55	53	55	51	55	58	63	59	71	67	65	55	68	61.0
KIRKSVILLE CAA AP	MAX	98	80	79	75	81	86	88	81	75	82	84	85	88	88	90	90	86	78	86	77	79	83	83	85	88	95	99	86	75	81	92	84.6
	MIN	66	64	68	65	62	63	64	64	57	53	60	63	67	62	72	66	62	61	59	56	57	54	62	61	65	65	75	72	62	60	69	63.1
KOSHKONONG	MAX	94	94	95	96	91	90	92	89	84	84	87	90	91	93	96	94	90	87	90	89	88	88	82	87	94	96	95	96	89	87	93	90.7
	MIN	68	68	71	71	68	68	66	64	63	59	58	66	74	65	71	70	72	64	66	63	61	62	66	67	65	63	71	69	70	67	69	66.6
LAKESIDE	MAX	96	98	95	93	91	88	90	92	85	78	85	87	93	89	95	95	93	88	90	89	85	87	87	74	87	95	100	101	99	91	92	90.6
	MIN	73	67	66	67	71	61	65	64	60	55	55	64	65	67	72	72	64	61	62	60	58	61	67	61	64	66	71	67	70	69	70	65.0
LAMAR	MAX	93	93	94	96	93	93	95	94	87	82	88	90	95	98	92	98	96	91	93	89	87	85	82	69	85	95	95	95	97	89	94	91.1
	MIN	73	76	71	69	66	70	71	64	60	53	60	64	66	72	75	75	70	69	65	60	60	64	65	63	63	74	74	73	66	67	72	67.4
LATHROP 3 SW	MAX	96	85	85	83	87	87	88	84	82	83	87	87	80	91	91	89	87	85	80	82	84	82	82	92	92	98	100	92	88	92	100	87.8
	MIN	76	66	68	66	60	69	72	57	56	54	64	66	67	72	68	70	72	72	62	58	58	60	60	70	74	78	76	72	68	70	72	66.9
LEBANON 1 ENE	MAX	93	92	94	91	88	86	85	81	78	82	86	86	90	92	91	88	85	87	84	83	85	82	80	80	89	94	95	96	92	90	94	87.7
	MIN	75	71	65	73	68	66	68	68	64	57	59	64	68	69	70	71	61	69	64	62	60	63	65	60	67	72	74	72	68	68	71	66.8
LEXINGTON	MAX	98	100	95	91	86	88	91	93	81	79	87	91	90	90	96	94	92	90	83	86	84	86	88	84	90	92	100	101	97	92	95	90.6
	MIN	76	74	69	69	65	67	72	66	61	60	66	65	68	70	77	72	68	68	63	63	63	64	67	64	68	73	77	76	71	68	74	68.5
LICKING 4 N	MAX	91	95	93	91	91	86	91	91	83	76	80	85	88	88	95	95	90	87	88	85	83	87	85	72	84	92	97	96	95	85	88	88.2
	MIN	73	71	66	68	69	64	64	63	62	52	55	67	71	68	75	70	67	61	62	60	58	63	66	66	64	73	71	69	68	67	68	65.8
LOCKWOOD	MAX	94	93	96	94	92	90	91	87	80	85	85	95	96	96	99	96	91	95	89	88	88	80	76	86	95	97	97	95	86	93	97	91.0
	MIN	73	72	69	69	70	68	70	63	61	57	60	65	72	71	77	74	70	66	64	62	59	63	66	62	70	74	75	74	67	67	72	67.8
LOUISIANA STARKS NUR	MAX	99	94	87	88	82	89	89	86	80	84	87	88	88	90	90	91	89	82	85	80	82	85	83	88	92	98	98	94	81	85	94	88.0
	MIN	75	72	69	69	67	61	63	67	63	53	59	65	65	65	73	70	66	63	63	58	58	57	64	62	69	65	77	74	66	60	69	65.4
MACON	MAX	97	101	84	84	83	80	87	89	83	76	83	86	86	87	89	90	91	87	76	83	79	81	83	84	85	90	97	98	88	80	84	86.2
	MIN	71	66	66	66	64	62	66	65	59	56	62	65	65	65	77	67	62	65	61	58	58	56	63	63	65	65	68	68	67	61	61	64.0
MALDEN CAA AP	MAX	96	96	93	97	88	87	92	91	87	86	89	90	93	95	101	93	94	92	94	89	91	83	80	86	91	98	98	98	90	89	95	91.7
	MIN	72	74	75	74	72	67	71	69	65	59	60	66	75	70	74	80	72	65	68	66	67	66	67	68	69	73	73	73	70	69	67	69.5
MARBLE HILL	MAX	94	94	93	95	84	88	91	90	82	85	87	87	88	93	95	92	94	91	90	90	91	88	84	84	90	97	96	98	96	89	94	90.6
	MIN	71	66	68	68	65	61	59	60	62	50	52	60	71	66	69	73	65	58	61	62	55	64	62	67	62	67	68	68	69	62	61	63.6
MARSHALL	MAX	102	100	88	85	85	88	91	90	80	85	86	89	89	93	92	91	89	85	85	85	84	85	86	86	90	99	100	97	91	89	97	89.7
	MIN	77	71	67	68	63	66		63	60	57	62	66	69	70	76	71	66	67	63	59	58	69	63	65	69	72	74	73	69	67	73	67.1
MARSHFIELD	MAX	92	92	91	91	90	88	91	86	83	83	87	89	91	92	95	92	91	89	84	85	85	84	80	82	93	95	95	94	88	89	93	89.0
	MIN	73	71	67	70	66	67	70	64	60	53	58	64	71	67	74	70	69	67	62	60	62	61	65	63	67	71	75	71	67	69	71	66.6
MARYVILLE RADIO KNIM	MAX	97	80	82	79	84	87	88	83	81	84	87	84	88	89	95	87	85	83	79	77	79	82	86	89	89	101	102	98	84	93	97	87.1
	MIN	74	65	65	62	63	67	69	61	58	57	65	63	69	67	71	71	62	64	60	57	59	54	56	52	64	68	76	72	70	65	73	64.5
MEMPHIS	MAX	99	103	82	77	70	82	90	90	79	77	85	85	88	99	98	92	92	89	80	85	80	80	85	86	90	92	94	103	84	73	83	86.8
	MIN	70	66	67	62	62	64	66	63	58	57	62	64	68	62	71	69	64	65	60	57	58	57	60	64	67	64	70	72	63	58	62	63.6
MEXICO	MAX	94	100	94	88	86	78	88	90	84	78	83	87	89	87	94	89	90	86	83	84	80	83	85	80	86	90	97	98	94	82	87	87.5
	MIN	70	70	68	68	67	62	68	66	60	56	61	67	69	68	70	68	63	64	63	60	58	59	66	62	66	71	75	72	69	61	65	65.5
MOBERLY RADIO KNCN	MAX	103	97	88	86	80	85	86	86	78	82	85	86	86	89	89	90	87	82	82	79	80	84	81	84	90	95	97	91	82	84	96	86.8
	MIN	73	69	61	67	66	64	66	67	60	55	61	65	69	68	74	65	67	63	62	59	58	57	66	66	68	69	73	73	67	62	70	65.5
MONETT	MAX	94	93	95	92	92	94	95	91	86	85	87	94	95	95	98	97	95	92	88	88	88	88	80	86	96	97	96	93	97	93	96	92.1
	MIN	75	72	75	72	69	70	71	74	60	53	63	60	77	73	77	74	69	68	62	60	62	62	67	64	68	74	77	70	79	71	71	69.0
MOUNTAIN GROVE 2 N	MAX	92	92	92	94	93	90	92	88	80	85	84	88	91	90	94	94	92	88	87	86	89	89	75	84	92	94	92	96	94	89	92	89.6
	MIN	68	68	70	69	70	68	67	61	62	53	58	64	72	68	69	69	70	67	61	61	60	60	62	64	65	70	73	75	68	67	70	66.1
MOUNT VERNON 3 SW	MAX	92	91	92	93	90	92	93	88	82	83	91	94	95	93	99	98	91	94	88	89	87	84	79	87	93	94	93	95	85	90	94	90.6
	MIN	73	70	70	68	66	67	69	64	58	51	57	65	76	71	78	71	66	64	62	58	59	63	64	64	65	74	75	72	65	66	69	66.5
NEOSHO	MAX	94	92	94	94	92	94	92	90	89	87	92	95	95	95	98	97	95	92	90	89	90	89	82	89	95	97	96	97	87	94	97	92.5
	MIN	74	78	75	67	67	69	67	67	58	48	58	70	77	72	74	72	67	68	65	58	58	63	65	64	67	74	75	71	75	66	69	67.7
NEVADA	MAX	97	96	95	91	90	90	95	90	85	87	92	98	96	95	97	95	91	92	87	87	85	83	80	88	96	98	98	99	96	95	99	92.4
	MIN	75	72	69	69	68	68	71	65	63	57	61	65	71	71	75	72	70	69	65	62	60	64	65	61	71	73	73	73	69	69	73	68.0

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

MISSOURI
JULY 1956

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	95	94	89	90	86	85	88	86	79	83	85	88	87	90	88	90	88	89	90	92	90	87	89	87	91	96	97	93	84	84	94	88.8
	MIN	74	70	68	69	66	62	65	65	60	63	59	66	68	67	69	67	62	64	66	67	64	64	66	63	67	70	74	73	65	69	68	66.5
NEW FRANKLIN 1 W	MAX	101	90	93	88	87	86	91	97	80	84	84	88	87	92	95	90	89	85	84	83	83	86	84	85	92	96	95	97	92	89	96	89.3
	MIN	79	72	69	69	66	64	70	65	61	57	61	66	70	69	70	70	66	65	65	60	58	61	66	62	68	70	78	72	69	68	70	67.0
OREGON	MAX	93	88	85	81	86	88	90	82	76	87	92	85	91	92	95	89	91	82	82	82	81	87	85	93	89	102	104	95	89	97	100	89.0
	MIN	74	66	64	67	63	68	68	61	58	59	66	62	67	69	72	69	71	68	61	58	68	67	66	66	67	72	76	76	70	69	77	67.3
OSCEOLA	MAX	98	95	94	91	89	93	94	90	85	85	81	95	92	92	96	94	92	91	86	85	86	84	83	85	93	97	96	93	86	94	96	90.7
	MIN	76	73	66	68	69	70	71	65	62	55	58	65	70	70	78	72	69	64	64	62	59	65	66	64	69	71	74	71	68	70	73	67.6
OZARK BEACH	MAX	91	92	92	92	93	90	92	91	88	82	82	88	90	92	94	95	98	91	90	88	89	86	80	75	84	92	95	93	95	88		89.6
	MIN	66	64	70	67	69	66	67	63	60	53	55	57	66	69	66	67	68	61	62	59	58	61	63	63	60	63	65	67	62	65		63.4
PERRYVILLE	MAX	99	98	94	95	80	85	92	90	86	84	88	88	88	95	98	93	89	91	90	87	90	88	84	84	90	100	101	98	94	86	95	91.0
	MIN	72	70	71	67	68	63	62	67	66	59	56	64	75	67	73	71	72	61	64	61	59	65	65	67	66	72	74	73	69	62	65	66.6
PIERCE CITY 4 NNE	MAX	90	90	91	91	91	93	92	88	84	85	90	91	91								89	87	76	85	90	93	92	93	90	91	93	89.4
	MIN	71	71	70	68	66	68	69	64	62	55	59	67	84	72	74	70	71	70	62	62	64	62	64	64	67	71	73	72	71	65	69	67.6
POPLAR BLUFF	MAX	93	94	92	96	89	89	92	91	86	84	86	87	91	92	97	92	93	91	92	88	89	83	80	86	90	96	95	95	90	89	93	90.4
	MIN	71	68	72	72	71	67	64	69	65	56	57	64	75	69	73	75	72	62	66	64	62	65	61	67	67	69	72	72	69	68	66	67.4
PORTAGEVILLE	MAX	95	96	95	97	94	88	94	94	90	86	90	90	90	95	97	90	94	93	93	90	90	86	84	88	92	98	97	97	97	90	93	92.4
	MIN	74	70	74	73	71	67	67	70	66	59	62	72	74	72	72	72	71	64	71	67	65	66	68	68	69	73	74	73	70	69	68	69.4
PRINCETON	MAX	98	93	92	76	84	88	88	85	80	85	86	85	90	91	96	91	90	86	83	82	80	86	87	90	90	101	104	99	84	85	95	88.7
	MIN	76	65	66	63	59	64	62	61	59	52	59	63	67	65	74	69	59	61	58	59	54	57	63	62	64	63	75	77	67	63	72	63.8
ROLLA SCHOOL OF MINES	MAX	94	97	94	89	90	85	87	90	85	79	82	86	89	90	91	94	91	87	89	84	85	86	87	74	86	95	98	97	95	87	88	88.7
	MIN	66	72	66	67	69	64	66	63	62	56	61	67	68	68	70	70	69	65	63	63	61	62	63	65	67	73	74	73	68	66	71	66.4
SAINT CHARLES	MAX	99	95	87	89	84	89	91	85	79	84	89	90	90	95	93	92	89	88	87	84	86	87	77	87	93	99	100	95	79	88	96	89.2
	MIN	69	74	70	68	68	66	66	68	66	58	61	68	71	71	76	70	70	67	64	62	69	64	70	68	68	73	75	73	70	61	70	68.2
SAINT JOSEPH WB AP	MAX	98	79	86	83	89	90	91	86	77	89	92	88	91	94	96	92	90	81	83	83	85	86	86	92	92	102	103	95	90	97	101	89.9
	MIN	72	68	68	70	65	66	71	67	61	56	65	65	69	71	72	72	67	62	62	60	60	60	67	65	70	71	73	78	72	70	73	67.4
SAINT LOUIS WB AP	MAX	97	96	86	89	78	89	91	84	76	82	87	87	87	93	92	90	86	85	86	82	85	86	74	87	92	98	98	94	78	89	94	87.7
	MIN	76	73	67	68	68	66	67	66	63	59	64	68	71	71	74	68	70	64	62	62	64	65	69	67	70	74	77	74	68	59	71	67.9
SAINT LOUIS WB CITY	MAX	97	95	84	88	77	87	89	82	75	80	87	87	86	90	90	88	84	84	85	80	83	84	76	84	91	99	99	94	76	85	92	86.4
	MIN	76	76	66	68	68	69	69	68	67	62	67	69	71	73	74	67	73	65	65	64	67	68	70	68	71	77	81	73	68	62	72	69.5
SAINT LOUIS UNIVERSITY	MAX	98	95	89	88	85	85	89	85	79	80	87	88	87	90	91	89	85	85	84	81	84	85	80	86	91	99	100	95	84	85	92	87.8
	MIN	78	78	71	67	69	69	69	68	67	61	66	70	72	72	70	70	73	64	63	64	64	68	70	68	71	78	81	78	68	63	73	69.8
SAINT LOUIS WASH UNI	MAX	93	99	96	87	90	79	87	92	85	78	84	89	89	89	93	93	91	88	88	85		87	76	88	94	95	101	97	78	87	88.9
	MIN	70	76	70	67	69	66	66	67	67	59	61	67	70	70	70	69	71	67	63	61	63	65	67	67	68	73	77	74	69	60	70	67.7
SALEM	MAX	91	96	93	87	90	85	86	90	83	79	81	85	89	89	92	96	91	87	90	86	84	88	85	74	86	94	98	99	96	88	86	88.5
	MIN	68	66	64	65	67	63	67	62	61	52	52	65	65	64	74	68	67	58	62	57	57	61	65	65	62	68	70	69	67	64	65	63.9
SALISBURY	MAX	102	92	87	86	84	90	91	85	80	86	88	89	89	93	94	92	88	87	85	82	84	86	84	87	92	99	101	92	85	90	99	89.3
	MIN	78	69	67	68	66	64	68	66	60	58	61	66	69	69	76	69	64	63	64	59	59	60	67	61	69	68	77	73	67	65	72	66.5
SAVERTON L AND D 22	MAX	102	92	85	83	83	87	90	85	83	86	88	91	90	88	92	91	91	83	87	81	84	87	83	89	83	100	102	92	83	84	96	88.4
	MIN	77	71	69	69	66	62	70	66	62	58	65	66	69	66	75	69	68	65	62	61	60		65	64	72	67	77	75	64	60	72	67.1
SEDALIA	MAX	102	98	92	89	86	88	93	92	81	84	88	89	88	92	92	91	88	86	85	84	87	86	85	86	94	97	98	97	94	92	97	90.4
	MIN	77	72	67	68	66	65	72	62	61	58	63	65	69	69	76	72	65	67	63	63	59	65	67	60	68	73	75	74	70	68	73	67.5
SELIGMAN	MAX	89	89	89	87	89	88	90	84	79	78	85	88	90		92	92	90	88	83	85	88	84	76	81	89	91	91	88	87	90	91	87.0
	MIN	72	71	74	71	68	68	69	65	63	54	60	71	73		75	71	71	68	65	61	64	61	68	61	66	73	74	72	64	72	69	67.8
SEYMOUR 4 NNE	MAX																																
	MIN																																
SHELBINA	MAX	103	101	86	83	79	87	90	89	77	84	86	87	88	92	90	91	90	86	82	82	81	85	84	85	92	97	99	98	88	83	93	88.3
	MIN	73	69	68	67	66	60	66	66	59	52	58	67	69	67	76	69	63	62	62	56	55	53	62	60	69	63	72	71	69	60	70	64.5
SIKESTON	MAX	90	95	95	94	97	86	88	92	89	85	84	87	86	89	93	96	90	91	90	90	90	89	84	78	85	90	96	96	95	85	89	89.8
	MIN	72	70	75	78	67	63	68	71	64	54	56	66	69	68	71	74	69	69	64	68	60	64	66	65	66	69	71	70	70	69	69	67.6
SIKESTON CROP EXP FARM	MAX	93	94	90	96	85	85	91	89	83	83	86	90	87	92	94	91	91	89	91	89	88	83	78	84	88	93	94	95	85	88	94	89.0
	MIN	73	69	71	72	67	65	65	66	66	56	57	64	74	71	73	75	70	61	65	64	61	62	65	68	68	72	71	71	71	66	64	67.2
SPRINGFIELD WB AP	MAX	92	92	91	93	88	92	93	85	78	83	88	91	92	92	95	93	88	89	85	83	86	80	69	84	93	94	92	94	82	89	95	88.4
	MIN	69	70	70	70	71	68	70	63	61	56	59	62	71	71	74	73	70	65	65	62	61	62	64	64	67	71	72	71	66	69	70	67.0
STEFFENVILLE	MAX	101	97	81	75	79	87	89	87	79	83	87	89	89	89	91	92	88	85	83	78	80	83	84	87	91	99	101	97	84	82	92	87.4
	MIN	75	67	69	67	65	61	65	66	59	56	61	60	66	63	73	69	62	63	61	58	57	55	62	61	69	63	74	74	65	58	71	64.4
SWEET SPRINGS	MAX	103	96	92	90	86	89	93	89	79	87	88	92	91	95	93	92	89	86	87	82	86	90	82	89	93	100	101	97	88	91	101	90.9
	MIN	76	71	67	67	72	63	63	62	60	54	57	57	67	68	77	70	65	62	62	58	56	56	64	60	65	68	74	71	70	66	70	65.1
TARKIO	MAX	93	81	83	81	90	89	90	89	84	88	91	86	90	93	96	90	88	86	82	83	81	83	87	92	90	106	106	99	85	96	99	89.6
	MIN	72	67	63	66	63	65	66	58	57	54	66	62	69	65	70	69	61	64	58	58	58	56	62	67	63	68	73	72	69	68	71	64.5
TRENTON	MAX	100	90	82	80	85	89	90	84	76	85	88	86	89	91	95	89	80	83	84	84	83	83	85	90	89	101	103	87	87	86	94	87.7
	MIN	67	69	67	68	60	66	69	63	59	55	65	64	69	67	75	62	68	65	65	58	58	56	56	56	58	72	80	71	69	66	65	64.8
UNION 1 SE	MAX	98	95	85	90	83	86	89	85	77	83	86	90	89	91	92	92	87	89	85	84	88	88	80	87	94	99	101	97	83	87	98	89.0
	MIN	75	69	68	67	65	61	65	66	59	56	61	60	66	63	73	69	62	63	61	58	57	60	67	64	63	68	74	68	69	61	65	64.8
UNIONVILLE	MAX	100	88	76	70	83	88	88	86	78	84	86	85	88	89	95	90	86	83	82	77	78	82	85	88	86	99	101	96	77	83	93	86.1
	MIN	74	66	68	62	61	65	66	64	58	57	63	63	69	63	76	69	62	63	58	57	59	59	61	64	66	64	75	71	65	61	72	64.5
VANDALIA	MAX	99	92	85	86	77	86	89	85	78	80	86	86	87	90	89	89	85	84	85	78	82	83	80	87	89	98	98	94	86	84	94	86.8
	MIN	74	69	66	66	65	66	65	65	59	53	60	65	68	65	71	67	63	63	61	57	58	59	64	60	66	67	75	70	67	57	68	64.5
VERSAILLES	MAX		99	92		88	87	90			86	84	89	86	92	91	89	85	85	83	81	86	85	77	83	93	96	97	96	89	90	97	88.7
	MIN	75		62		65	68	69			56	65	66	69	68	72	70	63	65	59	64	62	57	66	59	71	73	72	73	71	67	70	66.6
VICHY CAA AP	MAX	95	92	86	86	82	85	90	82	77	79	84	87	87	90	93	91	83	86	82	81	84	82	73	84	92	95	96	94	83	86	91	86.4
	MIN	74	65	65	66	65	64	66	61	61	59	62	66	68	68	74	68	69	65	63	65	62	62	65	61	68	75	75	73	66	65	72	66.4
WAPPAPELLO DAM	MAX	88	93	94	90	98	89	87	91	90	85	86	87	86	90	92	95	93	95	92	93	88	85	83	77	85	90	95	95	97	87	86	89.7
	MIN	71	71	72	72	70	66	67	67	66	59	60	65	68	70	74	74	73	66	66	65	63	63	66	67	68	72	73	73	70	67	67	68.1
WARRENSBURG CENT T COL	MAX	100	97	91	88	85	90	92	89	78	85	89	90	88	93	94	91	88	85	87	84	87	87	82	88	95	100	100	99	90	95	100	90.5
	MIN	75		67	68	65	67	72	65	62	59	64	64	68	70	77	72	69	69	64	62	62	63	68	62	68	74	75	75	74	69	75	68.1
WARRENTON 1 N	MAX	96	93	90	88	86	86	89	85	75	81	84	87	88	92	87	91	89	86	86	84	83	87	81	85	90	96	96	95	91	90	94	88.1
	MIN	76	69	67	64	66	61	61	65	61	55	59	60	57	67	71	68	65	63	61	61	60	60	65	63	67	70	76	75	69	59	68	64.8

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARSAW NO 1	MAX	105	100	95	91	90	93	96	94	80	87	90	93	90	92	96	93	88	89	85	84	88	87	81	87	94	98	98	98	92	95	98	91.8
	MIN	75	71	66	67	69	65	69	64	60	55	58	65	69	69	77	71	67	66	63	61	59	64	67	64	66	69	72	71	69	68	71	66.7
WASOLA	MAX	92	92	90	92	93	92	91	89	82	87	86	88	91	92	92	95	91	89	88	87	90	82	78	84	92	95	94	95	88	90	94	89.7
	MIN	68	68	69	70	68	70	67	62	59	60	60	66	71	62	69	69	69	65	62	62	59	59	63	64	62	68	70	69	65	67	68	65.5
WAYNESVILLE 2 W	MAX	96	94	93	91	88	89	91	88	79	83	86	90	90	93	96	94	89	90	86	86	88	86	83	85	95	98	98	98	86	91	97	90.2
	MIN	74	67	67	68	68	61	66	64	58	53	54	67	69	66	75	72	67	60	61	59	57	62	67	65	64	68	69	68	70	66	70	65.2
WEBSTER GROVES	MAX	97	97	92	89	87	87	90	90	82	81	86	87	88	93	92	90	90	87	84	85	84	85	84	85	92	98	98	99	81	86	93	89.0
	MIN	72	73	69	66	67	64	64	66	64	57	58	65	69	70	72	69	69	65	62	61	61	62	67	66	66	72	76	73	69	59	68	66.5
WEINGARTEN	MAX	93	93	85	92	81	87	90	89	79	81	85	88	87	94	93	90	89	88	88	84	89	85	85	85	91	100	101	97	94	88	95	89.2
	MIN	74	71	68	67	68	63	64	64	64	57	60	72	71	74	71	69	70	64	63	62	62	63	66	67	66	73	72	73	73	60	65	67.0
WEST PLAINS	MAX	92	92	93	94	91	90	92	88	83	85	86	90	91	91	94	92	89	86	89	87	85	83	78	85	92	94	93	94	87	88	92	89.2
	MIN	66	65	71	69	69	68	61	63	59	53	54	67	67	67	75	71	65	62	65	62	61	63	65	66	63	68	68	69	69	67	66	65.3
WILLOW SPRINGS	MAX	92	92	92	94	89	90	93	88	85	83	87	90	92	90	93	93	89	87	87	86	88	82	81	84	91	94	93	93	86	88	92	89.2
	MIN	65	64	69	66	67	66	59	63	57	50	52	64	71	65	73	68	67	62	64	62	59	63	66	66	61	67	67	66	67	66	66	64.1
WINOSOR 3 NW	MAX	99	96	91	87	85	89	91	86	81	84	88	88	87	91	93	92	86	86	84	82	85	85	81	83	92	95	96	95	85	91	94	88.6
	MIN	77	67	67	69	66	67	71	65	62	57	60	64	69	69	76	72	70	67	64	61	59	63	67	62	67	72	74	73	71	68	73	67.4

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIOE	EVAP	.34	.41	.44	.36	.25	.25	.26	.35	.24	.25	.22	.29	.34	.12	.25	.28	.27	.30	.23	.20	.26	.21	.23	.02	.22	.25	.30	.33	.39	.10	.28	8.24
	WINO	61	42	61	73	29	22	31	48	33	43	18	44	39	11	16	19	11	30	36	18	31	17	44	15	24	27	29	28	28	38	43	1009
NEW FRANKLIN	EVAP	.42	.21	.31	.19	.20	.26	.28	.41	.29	.22	.30	.22	.28	.27	.25	.25	.28	.20	.14	.24	.42	.12	.16	.19	.21	.34	.32	.28	.21	.27	.28	8.02
	WINO	83	37	52	56	32	37	52	84	81	42	43	52	65	43	48	47	32	32	37	52	37	21	24	39	40	47	63	38	61	73	57	1507
	MAX	96	98	96	95	95	96	94	93	87	92	91	96	95	100	98	101	100	98	94	94	93	98	98	93	103	102	101	104	100	96	100	96.7
	MIN	74	72	70	70	71	71	72	70	62	59	65	68	71	74	77	73	71	71	67	65	63	67	69	66	71	76	75	75	73	69	72	70.0
ST. LOUIS WASH UNI	EVAP	.19	.31	.23	-	.14	.11	.20	.29	.27	.23	.20	.34	.18	.09	.38	-	-	.37	-	.22	.14	.20	.28	.03	.06	.32	.15	.38	-	.12	.26	6.788
	WINO	21	20	12	10	17	12	13	17	30	26	11	12	19	12	9	15	16	18	13	7	13	14	9	4	5	11	14	11	17	3	6	417

MAX AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

OEPTH	TIME	Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	6PM	82	74	76	76	79	81	82	74	74	80	79	78	84	86	87	84	82	78	76	75	76	81	81	81	81	83	97	-	83	85	88	80.8
3 INCHES	6PM	79	74	74	74	75	77	80	74	72	76	76	76	80	82	84	81	78	76	73	73	75	77	77	77	78	78	81	-	80	80	83	77.3
6 INCHES	6PM	76	74	73	73	74	75	76	74	72	73	73	74	75	78	79	78	76	75	74	72	75	73	74	74	75	75	77	-	77	76	78	74.9
12 INCHES	6PM	74	73	73	73	73	73	74	73	72	72	72	72	73	74	75	75	75	74	73	72	72	72	72	73	70	74	74	-	75	75	75	73.2
24 INCHES	6PM	71	71	71	71	71	71	71	71	71	71	71	71	71	72	72	72	73	73	72	72	71	71	71	71	71	72	72	-	73	73	73	71.6
48 INCHES	6PM	61	66	66	66	66	67	66	66	67	67	67	67	67	67	67	67	67	67	67	68	68	68	68	68	68	68	68	-	68	68	68	67.0
72 INCHES	6PM	61	62	62	62	62	62	62	62	63	63	63	63	63	63	63	64	64	64	64	64	64	64	64	64	65	65	55	-	65	65	65	63.4
SIKESTON CROP EXPERIMENT FARM																																	
1 INCH	6PM	83	84	82	84	83	82	83	81	78	80	81	78	81	86	86	85	87	87	82	84	88	78	78	81	83	85	87	86	82	86	87	83.2
3 INCHES	6PM	83	84	82	85	82	82	84	81	80	82	83	79	81	86	86	84	86	87	84	84	86	78	78	81	83	85	87	87	83	86	88	83.5
6 INCHES	6PM	83	83	82	85	81	82	83	81	82	82	84	78	81	85	86	84	86	87	85	84	85	80	78	80	83	84	86	87	84	85	87	83.3
12 INCHES	6PM	78	79	79	79	78	78	78	79	78	78	83	77	77	79	81	80	81	81	81	80	80	79	77	77	79	80	81	82	81	81	82	79.5
24 INCHES	6PM	73	74	74	75	75	75	75	75	74	74	74	75	74	75	76	76	76	76	77	77	77	76	76	75	75	76	77	77	77	77	77	75.5
48 INCHES	6PM	68	68	69	69	69	69	70	70	70	70	70	70	70	70	70	70	71	71	71	71	72	72	72	72	72	72	72	72	72	73	73	70.6
72 INCHES	6PM	64	65	65	65	65	65	66	66	66	66	66	66	66	67	67	67	67	67	67	68	68	68	68	68	68	68	68	69	69	69	69	66.9

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Obs. time Temp.	Obs. time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Ball	3 C
Amity	0143	DeKalb	7	39 52	94 26	1010	6P	7A	O. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. B. Hook	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	1280		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	5P	5P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. B. Bowerton	3
Buick Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred R. Kloepper	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph H. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	3818	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
Camdenton	1212	Camden	9	38 02	92 45	840	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U.S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Harry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Wintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Cordo Jane Harrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 12	92 08	-		8A	Mo. Highway Dept.	3
Charleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	H. D. Dupy	3
Chillicothe Radio KCHI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U.S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U.S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 47	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millom	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 33	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adehelm Hess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Finn	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. H. Holand	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Bonnie S. Henson	3
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	-		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. D. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	80 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8A	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. B. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
Fulton 4 NW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Hillgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold D. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin B. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred H. Batcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Ruhottom	2 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Delorus J. Leftwich	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McMeley	3
Hailey 3 WSW	3537	Barry	11	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
Hannibal	3596	Marion	6	39 42	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	6	39 43	91 22	712	MID	MID	Board of Pub. Works	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	38 38	94 20	904	6P	7A	J. B. Patterson	2 S 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 57	93 19	820	5P	7A	Charles E. Carlstrom	2 3 5
Higbee 7 S	3835	Howard	7	39 13	92 32	750		MID	Hilda M. Bargis	C
Highpoint 2 SW	3849	Moniteau	7	38 28	92 37	-		MID	Mrs. John E. Dutcher	C
Hornersville	3999	Dunklin	10	38 03	90 06	-		MID	Sallie E. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	2 3 5
Jackson	4228	C Girardeau	6	37 23	89 40	460	5P	5P	David B. Seibert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	6P	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
Jewett 7 E	4301	Madison	10	37 22	90 21	615		MID	Howard R. Gregory	C
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4348	Clark	8	40 25	81 43	-		8A	Wesley E. Hayden	3
#Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K. C. St. John & Elmwood	4384	Jackson	7	39 08	84 32	-		MID	Lester Applegate	C
K. C. Green Haven West	4367	Clay	7	39 12	84 33	882	6P	7A	H. D. Farthing	2 3 5
K. C. 75th & Holmes	4369	Jackson	7	38 00	84 35	-		MID	Lester Applegate	C
Kansas City Swope Park	4374	Jackson	7	39 00	94 32	775		MID	George B. Nowell	C
Kansas City U. of K.C.	4379	Jackson	7	38 02	94 35	908	6P	6P	University of K.C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	90 04	285	5P	5P	Radio Sta. KBOA	2 3 5
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 35	-	8P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 06	92 33	988	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	38 38	91 39	980	6P	7A	Genevieve T. Smith	2 3 5

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Obs. time Temp.	Obs. time Precip.	Observer	Refer to tables
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Raffton	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	Mrs. A. D. Rogers	C
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Hays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 38	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 25	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	38 11	93 53	688	7A	7A	William B. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Damson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	285		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	-		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 52	1169	6P	6P	Jack Lloyd Jaquay	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia H. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	6	39 09	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5987	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		MID	Capt. W. P. Simmons	C
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Bill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert H. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Hensley	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Hagar	3
Oldfield	6302	Christian	11	36 59	83 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Hurtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harris	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam H. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Huschmann	3 C
Ozark	452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Ernest T. Swan	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Harmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	-		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie R. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Ap	7440	Buchanan	7	39 46	94 55	809	MID	MID	U. S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	T. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David R. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7856	Newton	8	36 50	94 37	850		MID	Hosea M. Harrison	C
Seymour 4 NNE	7874	Webster	11	37 12	92 45	1640	5P	7A	Claude E. Garfit	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	8	36 51	89 35	325	6P	6P	Gene F. Hill	2 3 5
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Hyers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 W	7860	Cooper	7	38 51	92 50	-		MID	Richard G. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Gross	2 3 5 C
Stet 4 SSE	8063	Carroll	7	39 22	93 43	-		MID	J. T. Vale	C
Stover	8112	Morgan	7	38 27	92 58	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	81 06	620		7A	Hugh E. Dill	3 7 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	38 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	880	8P	8P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester B. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 05	93 37	820	5P	7A	Hobart Sparks	2 3 5 C
Troy	8456	Lincoln	6	38 59	90 59	580		7A	Robert L. Nichols	3 7
Tyrone 2 NNW	8498	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5
Unionville	8523	Putnam	2	40 29	93 00	-	6P	7A	Franklin R. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	90 29	420		7A	Louis C. Brown	3
Van Buren	8568	Carter	1	37 00	91 01	480		6A	H. W. Bilterbrand	3
Vandalia	8577	Audrain	6	39 18	91 29	760	5P	7A	Naomi K. Stoutz	2 3 5

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Vanzant 4 9E	8585	Douglas	11	36 56	92 16	-		7A	C. D. Smith	3
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8612	Maries	5	38 05	91 44	1040		MID	Virginia F. Buffman	C
Vichy CAA AP	8614	Maries	3	38 08	91 46	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	8	38 13	92 00	-		MID	James McKinney	C
Ville Ridge 3 NW	8630	Franklin	7	38 29	90 55	-		MID	Vincent Hellman	C
Waco	8664	Jasper	8	37 14	94 35	-		7A	Lester D. Sigars	3
Wappapello Dam	8700	Butler	10	36 55	90 17	475	8A	8A	D.S. Engineers	2 3 5 7 C
Warrensburg Cent. T.C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8736	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 9	8746	Franklin	7	38 31	91 00	-		MID	Joe Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph N. Land	2 3 5 7
Weheter Grovee	8791	Saint Louis	6	38 34	90 22	630	6P	6P	Harrison King	2 3 5
Weingarten	8799	St.Genevieve	6	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	MID	MID	P. S. Kreigh	2 3 5 7 C
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8985	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		MID	D.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	6A	Logan Sutherland	2 3 5 7
Zaima 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
NEW STATIONS										
New Franklin 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Uni. of Missouri	2 3 5 6
Pierce City 4 NNE	6683	Lawrence	8	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5
Elsherry 4 WSW	2592	Lincoln	6	39 09	90 51	670		MID	William R. Norvel	C
Elsherry 4 SW	2593	Lincoln	6	39 07	90 50	630		MID	Jacob Theobold	C

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri, or to any Weather Bureau Office near you.

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

- \- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C Data for recorded stations, denoted by "C" are processed for special purposes and published later in Hourly Precipitation Data.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the Publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents.

Subscription Price: 20 cents per copy; monthly and annual, $2.50 per year. (Yearly subscription includes the Annual Summary). Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

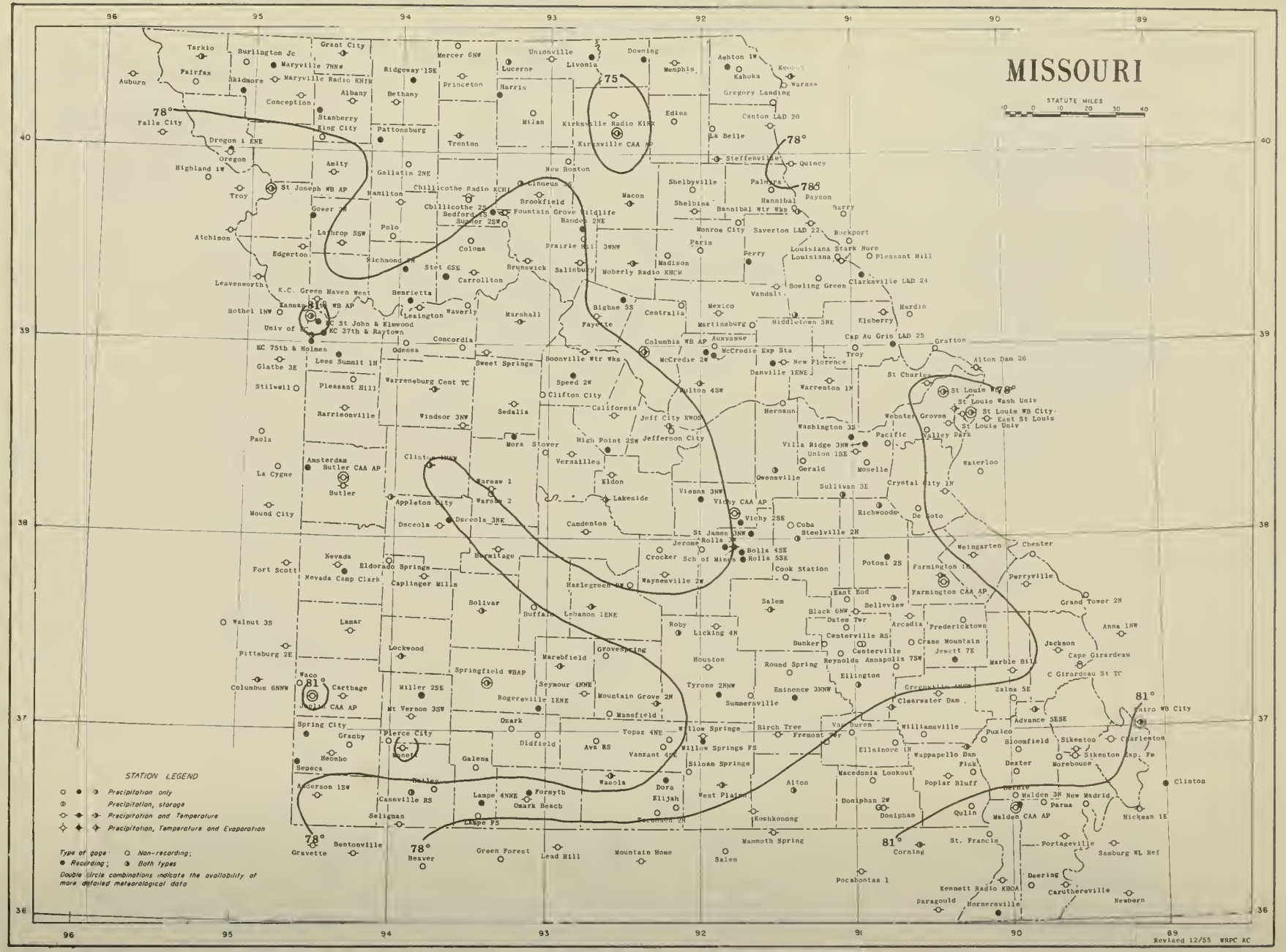
NWRC, Asheville, N. C. -- 9-7-56 -- 940

In this issue of the Climatological Data for Missouri there is inaugurated a new presentation of precipitation and temperature data for the state. In January 1956 the decision to abandon the State means of temperature and precipitation was reached after careful consideration and consultation with the Advisory Committee on Climatology. Political subdivisions generally bear no relation to natural regions of topography, vegetation or atmospheric circulation, and averages of climatic data over such areas do not form a valid time series. In addition the number and location of stations change from year to year. The charts presented herein give a general picture of the distribution of precipitation and temperature over the state.



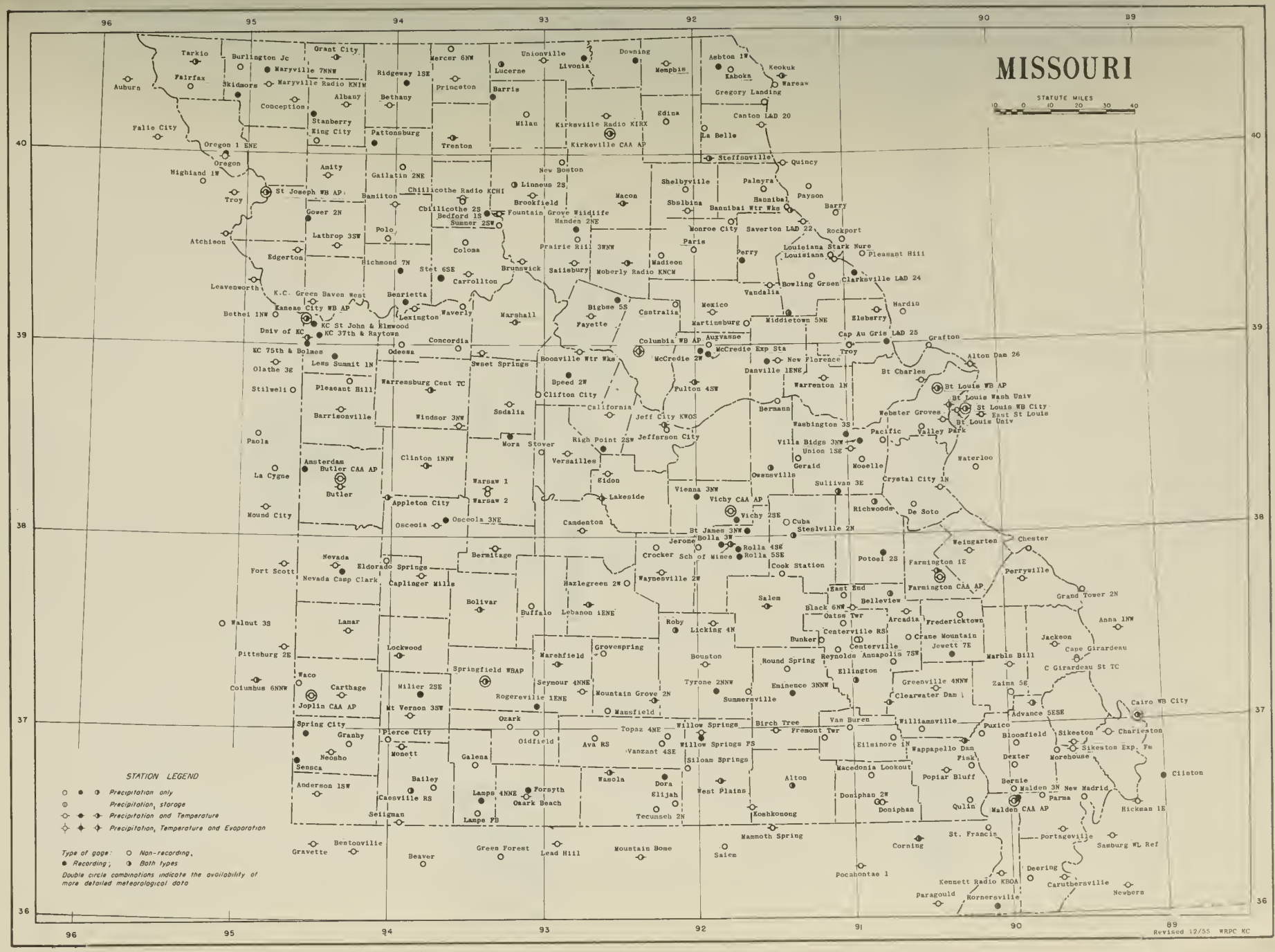
TOTAL PRECIPITATION - JULY 1956

Isolines are drawn through points of approximately equal values. For further explanation see note following "Reference Notes".



MEAN TEMPERATURE - JULY 1956

Isolines are drawn through points of approximately equal values. For further explanation see note following "Reference Notes".


MISSOURI
STATUTE MILES
10 0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non-recording, Recording; Both types
Double circle combinations indicate the availability of more detailed meteorological data
Revised 12/55 WRPC KC

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WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

AUGUST 1956
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WEATHER SUMMARY

There were few cool days and many warm days during August. Rainfall was spotty. Crop prospects and pastures continued to decline in the drier areas.

Warm days and mild nights prevailed during the first week of August. Afternoon temperatures reached the 90's on the first eight days and many stations registered 100° temperatures on one or two days during that period. Polar continental air displaced the Gulf air on the 9th and introduced a brief cool spell. The cool dry air retreated on the 12th and southerly winds again poured Gulf air over the State. Afternoon maximums from the 12th to the 18th ranged from near 90° to over 100°. The polar front pushed southward on the 18th and minimum temperatures on the 21st and 22d were lower than any since June 1st and 2nd. Most stations registered their lowest minimums on the 21st and 22d. In general, the monthly minimums ranged from the lower 40's over the extreme northwest to the lower and middle 50's over the Bootheel and in the St. Louis vicinity. The lowest temperature for the State, 40°, occurred at Edgerton on the 21st. Warm weather predominated from the 23d to the end of the month. Many stations registered their highest maximum temperatures during the first week. Other stations registered their highest temperatures on the 16th, 17th, or 18th. The 26th was the hottest day at a few stations. The highest temperature for the State, 109°, occurred at Nevada on the 16th and 17th. Monthly mean temperatures ranged from 73.1° at Kirksville Radio Station to 82.6° at Joplin and Nevada. Monthly mean temperatures were lower than the long-term means at Lakeside and at a few stations in the extreme northeast. Elsewhere, monthly mean temperatures were above the long-term means. The greatest departures were over the west central counties where the monthly mean temperatures at several stations exceeded the long-term means by five degrees or more. Heavy showers fell over northern Missouri on the 1st and 2d when the rest of the State received little rain of importance. Fair weather prevailed during the remainder of the week. Fair weather continued over the southwest and south central portions during the second week when light showers fell over other portions. Rains were somewhat more generous from the 8th to 10th than on the other days of the second week. Fair weather predominated from the 11th to 18th except for a few light to locally heavy showers at some northern vicinities. Southern Missouri received a few scattered showers from the 19th to 21st. The 22d to 28th was practically rainless but many communities received substantial rains during the last few days. Monthly totals ranged from 0.83 inch at Alton to 8.60 inches at Chillicothe Radio Station. Some heavy-precipitation areas were centered around Mercer, Memphis, Chillicothe, Shelbyville, Versailles, Ellington, and Hailey. Some vicinities that received rather scanty rains were centered around Alton, Carthage, Farmington, Elsberry, and Polo. In general, the monthly totals were greater at northern stations than over the south. As compared with the long-term means, many more northern stations received more rain during August than in the south. Chillicothe Radio Station, for example, received more than twice the long-term mean for that station while Joplin received only slightly more than one-fourth the long-term mean.

Hot dry weather over the northwestern part of the State damaged the corn in that area and much of the crop was cut for silage. There was also some damage to corn in the lighter soils of the Bootheel. Elsewhere, above-average yields were expected. By the end of the month, corn had matured so that 90% of the crop was safe from frost. The greatest damage to soybeans was over the west central counties and in the southeast. Corn and soybean harvest got underway in the south by the end of August. Cotton opened earlier than usual and picking started in the Bootheel. Growers expected yields of more than a bale to the acre. Pastures declined. Fall-seeded grains were ahead of a year ago. Some plowing was accomplished but rains were needed to make plowing easier.

STORMS

Numerous thunderstorms occurred in Missouri during August. Lightning, strong winds, hail, and heavy rains damaged buildings, roads, bridges, power lines, and crops. Heavy rains on the evening of the 1st and the early morning of the 2d flooded roads, bridges, and lowland fields in Grundy and Livingston Counties. On the same night, corn fields in Nodaway County were flattened by high winds. Hail the size of golf balls fell near Barnard. Hail as large as walnuts damaged corn and soybeans and strong winds caused minor damage to property in Jasper County on the 1st. On the 6th, high winds caused much damage to grain fields and blew down many trees and power and communication lines in the Princeton and Trenton vicinities. Many thunderstorms occurred over the northern part of the State on the 8th. Crops sustained minor damage but damage to trees and utility lines was widespread. Damage was especially extensive in the Unionville area, Putnam County, where gusts were estimated to have reached seventy-five to one hundred miles per hour. Corn and soybean fields over a wide area were damaged and there were many insurance claims for damage to buildings. Many utility lines were blown down in the St. Joseph area on the 8th. Wind and lightning caused property damage in Adair, Cooper, Jackson, and Vernon Counties and in the Bootheel area on the 9th and 10th. A thunderstorm on the 29th and a tornado on the 30th caused moderate property damage in St. Louis County. For more details regarding the storms in Missouri during August, the reader is referred to Climatological Data, National Summary.

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SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	
COLUMBIA W8 AP	SSE	16	8.8	43	NW	9	78	84	49	53	7	1	2	3	0	0	13	88	4.2
KANSAS CITY W8 AP	S	17	11.7	43	WNW	8	62	70	45	43	8	0	7	1	1	0	17	85	4.6
ST JOSEPH W8 AP	-	-	10.7	-	-	-	-	-	-	-	2	7	2	1	1	0	13	-	4.8
ST LOUIS W8 CITY	S †	11 †	10.5	42	S	29	73 †	80 †	50 †	55 †	5	5	4	1	0	0	15	82	4.4
SPRINGFIELD W8 AP	S	37	13.3	46	NW	13	79	83	49	53	2	3	4	0	0	0	9	81	3.9

†--airport data

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature												Precipitation									
	Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
NORTHERN DIVISION																						
AL8ANY	90.3M	64.6M	77.5M		100	15+	42	21	13	19	0	0	0	4.19	0.59	2.28	2	0.0	0		5	2	1
AMITY	91.0	65.3	78.2		100	8+	45	21	7	21	0	0	0	3.13	- 1.07	1.34	2	0.0	0		4	3	1
BETHANY	87.8	64.4	76.1	1.1	98	26	42	20	15	17	0	0	0	4.53	0.71	2.87	2	0.0	0		5	2	1
8ROOKFIELO	92.7	65.9	79.3		101	4	45	21	5	24	0	0	0	4.94		2.28	2	0.0	0		4	3	3
8RUNSWICK	91.2	66.9	79.1	4.9	100	4+	47	21	2	23	0	0	0	1.98	- 1.96	0.67	1	0.0	0		6	2	0
CANTON L ANO O 20	86.9	64.5	75.7	- 0.6	98	4	47	21	7	7	0	0	0	4.19	1.03	1.37	9	0.0	0		7	3	2
CARROLLTON	91.6	64.8	78.2		103	8	43	21	5	22	0	0	0	2.67		1.02	1	0.0	0		4	2	1
CHILLICOTHE RAOIO KCHI	89.7M	63.4M	76.6M	1.1	97	26	45	21	7		0	0	0	8.60	4.64	4.85	2	0.0	0		6	4	2
COLUMBIA W8 AP R	90.5	65.8	78.2	2.0	101	4+	48	21	7	20	0	0	0	2.34	- 1.55	0.83	9	0.0	0		5	3	0
CONCEPTION	90.6	63.3M	77.0M	2.3	101	1	44	21	0	20	0	0	0	2.39	- 1.25	1.02	2	0.0	0		3	2	1
EOGERTON	91.5M	63.1M	77.3M	2.2			40	21	10		0	0	0	1.82	- 2.22	0.72	9	0.0	0		4	1	0
ELS8ERRY AM	89.7	64.2	77.0	0.5	98	5+	46	21+	11	20	0	0	0	1.40	- 1.86	0.55	19	0.0	0		5	1	0
FAYETTE	90.1	65.7	77.9	2.0	100	8	49	21+	5	19	0	0	0	2.50	- 1.06	0.99	9	0.0	0		5	2	0
FOUNTAIN GROVE WILOLIFE	89.9	65.3	77.6		97	8	47	20+	7	21	0	0	0	4.00		0.95	1	0.0	0		8	5	0
FULTON 4 SW AM	93.2	64.6	78.9	2.5	103	5+	46	21	12	23	0	0	0	2.47	- 1.18	0.91	19	0.0	0		5	2	0
GRANT CITY	87.4M	63.8M	75.6M	0.7	98	26	47	21	7		0	0	0	5.20	1.26	2.77	2	0.0	0		7	2	2
HAMILTON	90.8	65.3	78.1	2.7	100	4	45	21	6	19	0	0	0	1.42	- 2.54	0.68	2	0.0	0		3	1	0
HANNI8AL WATERWORKS	87.9	65.3	76.6	1.6	99	4	49	21	9	16	0	0	0	3.35	0.01	1.72	30	0.0	0		5	2	1
KANSAS CITY W8 AP R	92.1	70.7	81.4	2.4	104	16	53	21	0	23	0	0	0	3.29	- 0.60	1.09	1	0.0	0		9	2	1
K C GREEN HAVEN WEST	92.3	65.6	79.0		101	4+	43	21	8	25	0	0	0	3.49		0.99	10	0.0	0		6	3	0
KIRKSVILLE RAOIO KIRX	85.9	60.2	73.1	- 0.9	95	4	42	20	16	7	0	0	0	6.92	2.80	2.64	1	0.0	0		8	4	3
KIRKSVILLE CAA AP R	85.1	62.2	73.7		93	26+	45	21	16	7	0	0	0	4.69		1.39	1	0.0	0		7	4	3
LATHROP 3 SW	89.3	65.5	77.4		96	5+	45	21	8	20	0	0	0	1.72		0.63	9	0.0	0		3	3	0
LOUISIANA STARKS NUR	90.4	64.5	77.5	2.6	98	4	44	21	5	21	0	0	0	2.75	- 1.79	1.31	9	0.0	0		6	1	1
MACON AM	87.9	63.4	75.7	- 0.4	96	5	47	21	12	14	0	0	0	4.03	0.22	1.86	31	0.0	0		6	3	1
MARYVILLE RAOIO KNIM	88.8	64.8M	76.8M	3.0	98	26+			6	18	0	0	0	3.34	- 0.64	1.70	2	0.0	0		6	2	1
MEMPHIS AM	87.0M	63.6M	75.3M	0.1			47	21	16		0	0	0	7.65	3.68	1.88	31	0.0	0		7	6	4
MEXICO AM	91.0	64.9	78.0	2.0	100	5+	46	21	13	23	0	0	0	2.48	- 1.37	1.43	9	0.0	0		5	1	1
MOBERLY RAOIO KNCM	89.2	64.6	76.9	1.2	99	4+	44	21	9	18	0	0	0	4.13	0.32	1.55	9	0.0	0		6	3	2
NEW FLORENCE	90.4	65.0	77.7		100	4+	46	21	6	20	0	0	0	1.75		0.74	19	0.0	0		4	2	0
OREGON	92.0	67.3	79.7	4.5	102	15	50	21	4	22	0	0	0	2.04	- 1.76	0.88	9	0.0	0		5	2	0
PRINCETON	88.8	62.3	75.6		96	4+	41	21	14	17	0	0	0	5.16		1.61	2	0.0	0		8	4	2
SAINT CHARLES	91.9	68.5	80.2	3.4	102	18	52	21	0	21	0	0	0	1.40	- 2.84	0.80	9	0.0	0		5	1	0
SAINT JOSEPH WB AP R	90.9	66.9	78.9	0.8	100	8+	45	21	6	21	0	0	0	2.50	- 1.23	1.35	1	0.0	0		4	2	1
SALISBURY	91.7	65.9	78.8		102	8	48	21	3	23	0	0	0	2.09		0.75	9	0.0	0		5	2	0
SAVERTON L ANO D 22	89.5	66.0	77.8	1.8	100	4	50	21	1	17	0	0	0	3.60	- 0.86	1.32	9	0.0	0		6	3	1
SHELBINA	89.6	63.7	76.7		95	4+	42	21	9	18	0	0	0	4.27	0.55	1.03	30	0.0	0		6	4	1
STEFFENVILLE	87.2	64.5	75.9	- 0.6	94	4+	46	21	8	10	0	0	0	6.17	2.13	3.36	2	0.0	0		6	4	1
TARKIO	90.8	64.1	77.5	2.3	101	15	42	21	9	19	0	0	0	4.08	0.18	1.80	2	0.0	0		7	2	1
TRENTON	88.6	64.8	76.7	1.5	98	26	45	21	11	18	0	0	0	4.87	0.99	2.35	2	0.0	0		4	3	2
UNIONVILLE	85.4	64.0	74.7	- 0.1	94	4+	48	20	10	7	0	0	0	3.78	- 0.50	1.30	1	0.0	0		7	2	1
VANOALIA	88.9	63.5	76.2		98	4	44	21	8	17	0	0	0	2.60		1.20	9	0.0	0		3	2	1
WARRENTON 1 N	90.8	64.6	77.7	1.2	100	18	42	21	6	22	0	0	0	3.77	0.10	1.65	31	0.0	0		4	3	2
OIVISION			77.3											3.57				0.0					
SOUTHWESTERN OIVISION																						
ANOERSON 1 SW	94.9	62.3	78.6	0.9	108	17	44	22	4	26	0	0	0	3.66	- 0.46	2.31	30	0.0	0		4	2	1
APPLETON CITY	95.1	65.5	80.3	2.5	107	17	48	21	2	25	0	0	0	3.16	- 0.80	1.17	19	0.0	0		5	2	2
8OLIVAR	93.8	67.1	80.5	3.6	105	6	49	21	3	24	0	0	0	2.65	- 1.21	0.69	14	0.0	0		6	2	0
BOONVILLE WATERWORKS AM	90.7	66.5	78.6	2.4	100	5+	51	21	8	21	0	0	0	2.85	- 1.70	0.67	9	0.0	0		8	3	0
BUTLER	92.0	68.2	80.1		103	16	50	21	5	23	0	0	0	3.39		1.11	19	0.0	0		5	3	1
BUTLER CAA AP	92.1	66.1	79.1		105	16	49	21	5	21	0	0	0	4.22		1.24	19	0.0	0		6	4	1
CALIFORNIA	93.5M	68.6M	81.1M		102	4+	51	21	1		0	0	0	1.56		0.59	19	0.0	0		3	1	0
CAMDENTON	95.7	68.3M	82.0M		104	5	48	21	2	28	0	0	0	4.10		2.48	10	0.0	0		8	1	1
CAPLINGER MILLS	94.0	66.8M	80.4M		103	17	46	21	5	25	0	0	0	2.94	- 1.61	1.45	9	0.0	0		5	2	1
CARTHAGE	95.0	67.0	81.0		105	16	47	21	1	26	0	0	0	0.97		0.55	20	0.0	0		3	1	0
CLINTON 1 NNW AM	90.9M	65.9M	78.4M	0.8			46	21	9	21	0	0	0	5.17	1.52	2.40	30	0.0	0		6	5	1
ELOON	93.9	67.0	80.5	4.1	105	5	49	21	2	25	0	0	0	4.28	0.62	1.20	19	0.0	0		6	5	1
HARRISONVILLE	93.0	68.8M	80.9M	5.0	103	17			0	23	0	0	0	2.05	- 2.13	0.77	10	0.0	0		5	2	0
HERMITAGE	94.1	62.7	78.4		102	5	42	21	6	24	0	0	0	3.51		0.81	11	0.0	0		8	3	0
JEFF CITY RAOIO KWOS	92.4	67.3	79.9	3.2	104	5	51	21	1	21	0	0	0	4.78	0.95	1.54	19	0.0	0		7	3	2
JOPLIN CAA AP	94.4	70.8	82.6	5.3	105	6+	50	21	2	25	0	0	0	1.05	- 2.92	0.71	19	0.0	0		2	1	0

See reference notes following Station index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature												Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
KANSAS CITY UNI OF K C		93.8	68.1	81.0	2.4	103	4+	48	21	1	25	0	0	0	3.65	- 0.84	1.14	9	0.0	0		5	3	1
LAKESIDE	AM	92.5	63.9	78.2	- 0.9	104	6	46	21	10	23	0	0	0	4.47	1.30	1.63	10	0.0	0		7	4	1
LAMAR	AM	94.6	68.5	81.6	3.9	108	7+	49	21	10	24	0	0	0	1.19	- 3.10	0.42	19	0.0	0		4	0	0
LEBANON 1 ENE		91.5	68.1	79.8	3.7	102	5	48	21	5	22	0	0	0	2.74	- 1.75	1.74	10	0.0	0		6	1	1
LEXINGTON	AM	93.3	68.2	80.8	4.6	102	5	50	21	7	24	0	0	0	1.94	- 1.58	0.77	1	0.0	0		3	2	0
LOCKWOOD		96.3	67.9	82.1	4.9	107	17	49	21	1	26	0	0	0	1.52	- 3.18	0.53	14	0.0	0		5	1	0
MARSHALL		92.1M	66.2M	79.2M	3.2			43	21	11	26	0	0	0	2.36	- 1.54	0.67	9	0.0	0		5	2	0
MARSHFIELD		91.6	67.5	79.6		102	17	47	21+	5	22	0	0	0	1.43		0.30	10	0.0	0		6	0	0
MONETT		95.6	68.5	82.1		105	17	53	21	0	28	0	0	0	3.47		1.55	14	0.0	0		4	3	2
MOUNTAIN GROVE 2 N		92.6	67.4	80.0	4.5	102	17	50	21	0	22	0	0	0	2.64	- 1.70	1.23	10	0.0	0		5	2	1
MOUNT VERNON 3 SW		93.8	67.1	80.5	3.8	103	6+	46	21	4	24	0	0	0	2.65	- 1.83	1.05	14	0.0	0		6	2	1
NEOSHO		96.0	66.2	81.1	4.0	104	6+	45	21	3	27	0	0	0	1.84	- 2.53	0.85	19	0.0	0		4	2	0
NEVADA		96.3	68.8	82.6	5.5	109	16+	50	21	0	25	0	0	0	2.02	- 1.75	0.84	19	0.0	0		6	1	0
NEW FRANKLIN 1 W		92.1	65.7	78.9		100	17+	47	21	5	26	0	0	0	2.74		0.87	30	0.0	0		5	3	0
OSCEOLA		95.3	69.1	82.2		106	17	47	21	5	26	0	0	0	3.60		1.50	10	0.0	0		8	2	1
OZARK BEACH	AM	93.7	62.4	78.1		103	18	45	21	6	26	0	0	0	3.05	- 1.28	1.95	30	0.0	0		5	1	1
PIERCE CITY 4 NNE		93.4	66.9	80.2		104	17	48	21	3	27	0	0	0	1.30		0.75	14	0.0	0		2	1	0
SEDALIA		92.8	67.2	80.0	3.5	101	4+	46	21	9	26	0	0	0	3.17	- 2.01	0.88	9	0.0	0		8	2	0
SELIGMAN		89.2M	67.0M	78.1M	1.9	97	6+	47	21	7	20	0	0	0	2.82	- 1.18	1.03	30	0.0	0		5	2	1
SEYMOUR 4 NNE																								
SPRINGFIELD WB AP	R //	91.5	66.8	79.2	2.7	103	17	49	21	4	22	0	0	0	1.27	- 2.74	0.40	19	0.0	0		4	0	0
SWEET SPRINGS		93.6	64.6	79.1		104	8	44	21	6	23	0	0	0	2.06		0.88	1	0.0	0		5	1	0
VERSAILLES		90.6M	67.3	79.0M		102	8	51	22	1		0	0	0	5.62		1.05	30	0.0	0		7	6	2
WARRENSBURG CENT T COL		93.7M	68.4M	81.1M	4.0	103	5	51	21	2	26	0	0	0	2.87	- 1.10	1.57	10	0.0	0		5	2	1
WARSAW NO 1		94.3	66.9	80.6	3.0	104	8+	49	21	2	25	0	0	0	3.78	- 0.84	1.24	10	0.0	0		7	3	1
WASOLA		93.2	64.6	78.9		102	17	49	21	0	25	0	0	0	2.15		1.12	30	0.0	0		4	2	1
WAYNESVILLE 2 W		92.9	65.1	79.0		105	5	44	21	4	22	0	0	0	2.98		1.30	10	0.0	0		5	2	1
WINDSOR 3 NW		90.4	67.3	78.9		99	4+	50	20	4	22	0	0	0	4.90		2.26	10	0.0	0		7	3	1
DIVISION				80.1											2.90				0.0					
SOUTHEASTERN DIVISION																								
ADVANCE 5 ESE		91.5	65.9	78.7	1.4	102	18	48	22	0	21	0	0	0	2.59	- 1.22	1.29	29	0.0	0		3	2	1
ARCADIA		91.0	65.3	78.2	3.9	104	5	45	22	1	18	0	0	0	2.64	- 1.73	1.20	10	0.0	0		5	2	1
BIRCH TREE		92.1	64.2	78.2	2.1	102	18	45	22	2	24	0	0	0	1.34	- 3.42	0.41	11	0.0	0		5	0	0
BLACK 6 NW																								
CAPE GIRARDEAU MO ST		90.1	68.4	79.3		101	5	52	22	0	15	0	0	0	3.38	- 0.52	1.74	10	0.0	0		5	2	1
CARUTHERSVILLE		91.9	70.0	81.0	0.7	101	5+	56	21	0	21	0	0	0	2.13	- 1.56	1.18	21	0.0	0		3	1	1
CHARLESTON		93.1	67.8	80.5		103	5+	50	22	0	24	0	0	0	2.12		1.23	30	0.0	0		3	1	1
CLEARWATER DAM		91.6	65.8	78.7		99	4+	50	22	0	20	0	0	0	3.86		2.01	30	0.0	0		6	3	1
CRYSTAL CITY 1 N																								
DONIPHAN		95.9	66.3	81.1	3.5	107	5+	52	23	0	26	0	0	0	2.49	- 1.75	1.82	29	0.0	0		5	1	1
FARMINGTON 1 E		91.8M	61.6	76.7M	1.3	101	5+	40	22	10		0	0	0	1.99	- 2.31	0.67	3	0.0	0		6	2	0
FARMINGTON CAA AP		90.1	64.1	77.1		102	17	45	22	2	20	0	0	0	1.91		0.56	10	0.0	0		6	1	0
GREENVILLE 4 NNW		93.6	63.0	78.3	1.6	102	5+	46	22	0	27	0	0	0	4.38	0.10	2.73	30	0.0	0		6	2	1
HOUSTON	AM	94.2M	63.2	78.7M	1.8			44	21	10	21	0	0	0	4.94	1.26	1.74	9	0.0	0		8	3	2
JACKSON		92.7	65.7	79.2	3.1	103	5	47	22	0	24	0	0	0	3.12	- 0.96	1.33	10	0.0	0		8	1	1
KENNETT RADIO KBOA		94.2	66.9	80.6		106	5	52	22	0	23	0	0	0	2.56		1.33	19	0.0	0		4	2	1
KOSHKONONG		92.7	66.9	79.8	1.9	103	17	51	22	0	22	0	0	0	1.15	- 3.01	0.85	20	0.0	0		2	1	0
LICKING 4 N	AM	89.6	66.2	77.9	1.2	102	6	45	21	11	18	0	0	0	3.13	0.79	1.92	10	0.0	0		5	1	1
MALDEN CAA AP	R	92.0	68.3	80.2		104	18	53	22	0	23	0	0	0	2.40		1.30	10	0.0	0		5	1	1
MARBLE HILL		92.5	62.7	77.6	0.6	103	5	44	22	1	23	0	0	0	2.72	- 1.40	0.70	30	0.0	0		5	3	0
PERRYVILLE		91.7	66.5	79.1		104	5	49	22	1	22	0	0	0	3.61		1.65	20	0.0	0		6	3	1
POPLAR BLUFF		92.3	66.6	79.5	1.5	102	5+	48	22	0	24	0	0	0	1.19	- 3.38	0.48	11	0.0	0		4	0	0
PORTAGEVILLE		93.0	67.9	80.5		103	5+	53	22	0	22	0	0	0	2.34		1.31	20	0.0	0		6	1	1
ROLLA SCHOOL OF MINES	AM	93.4M				104	6					0	0	0	4.41	- 0.03	1.35	10	0.0	0		7	3	1
SAINT LOUIS WB AP	R	90.0	68.5	79.3	1.6	100	18	53	21	0	20	0	0	0	1.53	- 2.02	0.86	9	0.0	0		5	1	0
SAINT LOUIS WB CITY	R	88.3	70.3	79.3	0.7	100	18	57	21	0	14	0	0	0	2.10	- 1.67	0.72	9	0.0	0		5	1	0
SAINT LOUIS UNIVERSITY		88.7	70.7	79.7	1.9	100	4	57	21	0	13	0	0	0	3.27	- 0.67	0.82	29	0.0	0		8	2	0
SAINT LOUIS WASH UNI	AM	89.5M	68.3	78.9M	0.7			53	21	2	16	0	0	0	2.44	- 2.68	0.87	9	0.0	0		5	2	0
SALEM	AM	89.7	63.6	76.7	0.8	102	6	45	21	11	20	0	0	0	4.05	- 0.52	1.70	10	0.0	0		6	3	1
SIKESTON	AM	91.3	66.4	78.9	1.3	102	6+	49	22	3	21	0	0	0	1.86	- 1.94	0.63	30	0.0	0		5	1	0
SIKESTON CROP EXP FARM		91.3	66.1	78.7		102	5+	49	22	0	21	0	0	0					0.0	0				
UNION 1 SE		92.9	64.1	78.5	0.5	107	5	45	22	3	25	0	0	0	2.69	- 2.01	0.90	9	0.0	0		7	2	0
VICHY CAA AP		88.5	66.7	77.6		99	5	48	21	7	19	0	0	0	3.14		1.22	10	0.0	0		7	1	1
WAPPAPELLO DAM	AM	91.8	67.8	79.8	0.9	105	6	54	22	0	21	0	0	0	2.98	- 1.27	0.78	11	0.0	0		5	4	0
WEBSTER GROVES		90.8	66.8	78.8		99	18+	51	21	1	21	0	0	0	4.09		1.27	29	0.0	0		7	3	1
WEINGARTEN		91.5	66.2M	78.9M		102	5	51	21	1	21	0	0	0	2.20		1.10	9	0.0	0		4	2	1
WEST PLAINS		91.2	64.1	77.7	0.7	104	17	45	22	4	20	0	0	0	1.18	- 1.55	0.33	19	0.0	0		4	0	0
WILLOW SPRINGS		91.0	63.7	77.4		101	17	44	22	3	20	0	0	0	1.78	- 2.30	0.73	11	0.0	0		4	1	0
DIVISION				78.9											2.68				0.0					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
AUGUST 1956

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	2.59									.06	.84	.08								T	.32									1.29		
ALBANY	4.19	.80	2.28					.08	.12	.47				.06			.27		.06											.05		
ALTON	.83											.10		.07							.51									.15		
AMITY	3.13	.88	1.34	T					T	.52				.01	.01		.08		.03	.01								T	.04	T	.21	
ANDERSON 1 SW	3.66												.08							.12	.86									2.31	.29	
ANNAPOLIS 7 SW	4.05									.73	1.23	.64		.14	.02					T	.24					T				1.05	T	
APPLETON CITY	3.16									.30	1.12	.18								1.17										.30	.09	
ARCADIA	2.64									.60	1.20										.36							.30		.18		
AUXVASSE	2.67									1.40			.15					T	T	.73										.39		
AVA RANGER STATION	2.26										.29	.12			.43						.20									1.22		
BELLEVIEW	2.77	.48								.63	1.09	.38									.19								T			
BERNIE	1.55		.03	.09								.78									.31	.19								.15		
BETHANY	4.53	.91	2.87	.18				T	.03	.32				.03		.13			.05										.01	T		
BIRCH TREE	1.34									T		.41	.23							.30	.21									.19		
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	3.62			T						.15		.97									1.10	.10								1.25	.05	
BOLIVAR	2.65							.22		.62	.42	.06			.69					.34	.05					.01			.07	.17		
BOONVILLE WATERWORKS	2.85	.31	.13							.67	.07	.01	.01	T			T	.22	.16	.58	.11									.57	.01	
BOWLING GREEN	2.31									1.43							.06			.51										.31		
BROOKFIELD	4.94	1.00	2.28				.01	.05	.02					.05			.03													.25	1.25	
BRUNSWICK	1.98	.67	.13					.11	.02	.61				T					.14	T										.30		
BUFFALO	2.18									.40	.39	.05	.20		.64					.30	.06									.14		
BUICK TOWER	3.42									.61	1.38	.20	.10	.27						.08	.25									.53		
BUNKER	2.98									.40	1.56	.36									.28										.38	
BURLINGTON JUNCTION	5.89	1.30	1.70					.25	.32	1.20							.08		.50										.07	.22		.25	
BUTLER	3.39	.01								.87	.46	.24	.02					.02		1.11						.01			.02	.63	T	
BUTLER CAA AP	4.22	.02							.27	.95	.55	.25							T	1.24					T				.01	.93		
CALIFORNIA	1.56		.49										.04							.59										.44		
CAMDENTON	4.42		.31	T				T		.27	2.48	.10			.18					.48	T							.11		.14		
CANTON L AND O 20	4.19	.41	1.15						.38	1.37				.15	T		.03		T										.03	.14		
CAPE GIRARDEAU MO ST	3.38	T			T					.30	1.74	.07					.03	.03		.85									.12	.24		
CAPE GIRARDEAU	3.25					.03				.17	.15	1.44	.02					T		.83	.29	.04									.28		
CAPLINGER MILLS	2.94	.02								1.45	.62	.14			.19			.06		.41	T					T				.05		
CARROLLTON	2.67	1.02	.05					.02	.02	.65	.03	.02	.08			.09	.06	.19	.06	.05											.33		
CARTHAGE	.97										.06		.07		.09					.10	.55										.10		
CARUTHERSVILLE	2.13											.08						T			.35	1.18						T			.05	.47	
CASSVILLE RANGER STA	5.14													.09	1.27						.23										3.05	.50	
CENTERVILLE	2.84									.51	1.12	.47			.05			T	T		.17										.52		
CENTERVILLE RANGER STA	2.92									.61	1.46	.07		.05	.03						.20										.50		
CENTRALIA	1.94		.18							.70							.19			.42										.45		
CHARLESTON	2.12		.04	.03						.05		.37									.40										1.23		
CHILLICOTHE 2 S	7.08	.62	3.55					.30	*	1.80				T	.04			T	.05											.62	.10	
CHILLICOTHE RADIO KCHI	8.60	.74	4.85					.21	.20	1.72			T	.07			.08	.04	.02										T	.67		
CLEARWATER DAM	3.86									.12	.61	.57		.01				T		.18	.30						.06			2.01	T	
CLIFTON CITY	2.61	.22	.06							.68	.67		.04	.03					.05	.44	.04									.38		
CLINTON 1 NNW	5.17	T								.59	.73	T	.13				T			.72	.05					T	.05			2.40	.50	
COLOMA	1.85	.95	.31						.46	T							.13													T		
COLUMBIA W8 AP R	2.34	.11					T			.83	.02	T	T	T			T	.13	T	.66								T		.59		
CONCEPTION	2.39	.40	1.02						T	.74				.08					.08										.07	T		
CONCORDIA	3.71	1.19	.63						T	.63	.68		.10	T			.06		T	.17	.01									.24		
COOK STATION	1.77									.45	.70		.03							.08	.19							.12		.20		
CRANE MOUNTAIN	2.75									.18	1.40	.30									.32									.55		
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRYSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	2.59		T	T						.40	.70		.27						T	.23	.40							.10		.07	.42	
DEERING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO	2.30		.15							1.23	.12	.54								T	.20									.06		
DEXTER	1.63											.91									.16	.33								.23		
DONIPHAN	2.49										.27						.10				.20								1.82		.10	
DONIPHAN 2 W	1.92											.25						.07			.20									1.40		
EAST ENO	3.01									.70	1.34									.64										.33		
EDGERTON	1.82	.49	.40							.72	T	T						.18	.03													
EDINA	5.89	1.54	1.47					T	.50	1.00				.10	T	.11	.18		.08	T									T	T	.91	
ELDON	4.28	T	.33							.81	.55	.07						.05		1.20	.01								T	.53	.73	
ELDORADO SPRINGS	3.69									.98	.76	.28				.13	.18			1.28										.08		
ELIJAH	1.75											.18										1.15							.42			
ELLINGTON	5.36									.80	1.10	.46		.15							.25							.25		2.35		
ELLSINORE 1 N	2.90									.10	1.23	T								.14	.34								1.02	.01	.06	
ELSBERRY	1.40									.44										.55	.13									.18	.10	
FAIRFAX	2.78	2.18	.10				T		T			T							.50											T		
FARMINGTON 1 E	1.99		.20	.67						.27	.50		.02					T		.03	.20								T	T	.10	
FARMINGTON CAA AP	1.91	T	.11	.49						.27	.56		.01					T	.03	.07	.16								.08	T	.13	
FAYETTE	2.50	.31							T	.99	T		.15							.43									T	.62		
FISK	1.74											1.20									.32	T								.22		
FOUNTAIN GROVE WILDLIFE	4.00	.95	.86					.16	.13	.56			T	.05	.10			T	T	T										.60	.59	
FREDERICKTOWN	2.58				.22					.48	.44	.53									.29	.53								.09		
FREMONT TOWER	2.83									.05	.40	.46	.15								.91									.86		
FULTON 4 SW	2.47				.04					.68	.28			T				T	T	.91	.05									.23	.28	
GALENA	-										-				-					-	-									1.85		
GALLATIN 2 NE	6.07	.19	4.48								.38			.03			.16	.02	.07											.74		
GERALD	3.02									.85	.35		.11							.29										.12	.25	
GRANBY	2.42												.14		.18					.10	.81									1.19		
GRANT CITY	5.20	1.03	2.77							.11	.41			.08			.18		.16										.46			
GREENVILLE 4 NNW	4.38									.22	.45	.56								.18	.24									2.73		
GREGORY LANDING	5.09	.80	1.48							.36	1.06			.40	T		.42	T												.13	.44	
GROVESPRING	2.70									.18	.20		.70		.31						.27					.07				.97		
HAILEY 3 WSW	6.47										.06	.10			2.08					.03	.25								.10	3.85		
HAMILTON	1.42	.20	.68							.36					.02		.09		.07													
HANNIBAL	3.57	.06	.45					T	T	1.00				T			T	.06	.03	.07	T									1.18	.72	
HANNIBAL WATERWORKS	3.35	.11	.16				T		.37	.90				.01			.03	.04	.01										T	1.72		
HARRISONVILLE	2.05	.15								.60	.77		.18							T	.05									.30		
HAZLEGREEN 2 W	6.08									.60	3.82	.07			.81					.35	.30									.13		
HERMANN	1.97									.22	T	.11									.83								.12	.69		
HERMITAGE	3.51			.57				.07				.39	.81	.13	.31	.54				.08	.17									.44		
HOUSTON	4.94			1.10			.25			1.74				.08					.15	.30						.25			.95		.12	
JACKSON	3.12				T	T				.30	1.33	.19			.01		T	T		.45	.23								.28	.15	.18	
JEFF CITY RADIO KWOS	4.78			.23					.65	.49	T	T	.04				T			1.54	.10	T								.33	1.40	
JEFFERSON CITY	3.93			.11						.70	.55	.03	.04						.01	1.36	.05									.41	.67	
JEROME	2.63		.70							.68	.41										.65							.07		.12		
JOPLIN CAA AP	1.05									.03	.01	.18			T					.71						T			.05	.04	.03	
KAHOKA	5.99	1.65	1.25						.30	1.08				.80			.30														.61	
KANSAS CITY W8 AP R	3.29	1.09	.14	T				.12	.58	.11	.40	.23	T	T			.14	.48	T	T									T	T	T	
K C GREEN HAVEN WEST	3.49	.63	.25						T	.84	.99	.23	.02				.02	.46		.05												
KANSAS CITY UNI OF K C	3.65	.99							.22	1.14	.85	.35					.03			T									.07			
KENNETT RADIO KBOA	2.56									T	.12									1.33	.78										.02	.31	
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIRKSVILLE RADIO KIRX	6.92	2.64	1.38						.99	.45				.12			.16	.11	T										T	.05	1.02	
KIRKSVILLE CAA AP R	4.69	1.39	1.25				T	T	1.09	.12			T	.10			.14	.01	T											.05	.54	
KOSHKONONG	1.15											.05									.85										.25		
LA BELLE	2.83	.52	.76						.36	.82				.22																.15		
LAKESIDE	4.47		T	.63						.54	1.63	.03	.02	T					T	.46	.09							.28			.15	.64	
LAMAR	1.19										.04	.19	.02							.42	.35										.17		
LAMPE FOREST SERVICE	3.64											.15	.24		.19						.27	T									2.43	.36	
LATHROP 3 SW	1.72	.53	.52						.01	.63				.03																		
LEBANON 1 ENE	2.74							T		.14	1.74		.03		.16			T		.31	.11					T		.02			.23		

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

MISSOURI

AUGUST 1956

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEXINGTON	1.94	.77							T	.73	.09	T	.02	T			.05	.06	.01	.04										.17	
LICKING 4 N	3.13									.30	1.92	T	.02		.09					.22	.17								.41	
LINNEUS 2 S	5.27	2.76	.90				.01	.04																				T	T	1.56	
LOCKWOOD	1.52									.10	.05				.53					.15	.35								.34	
LOUISIANA STARKS NUR	2.75		.42							1.31							.03	.13	.02	.43									T	.31	.10
LOUISIANA	3.03		.31							1.54				T			T	.05	.07	.32	.03								.03	.30	.38
LUCERNE	4.65	1.44	1.11	.05				.64	.14	.58				.31			.18		.09										.11		
MACEDONIA LOOKOUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACON	4.03	.50	.47							.65				T				.03	.12											.40	1.86
MADISON	3.25	.40	.10							1.50											.20									.75	.30	
MALDEN CAA AP R	2.40		.05								1.30							T		.26	.47									.10	T	.22
MANSFIELD	2.94										.40			.60					.08		.38								1.48			
MARBLE HILL	2.72									.63	.59	.42								.07	.31									.70	T	
MARSHALL	2.36	.61								.67	.27	.02								.32										.47		
MARSHFIELD	1.43						.02			.20	.30	.04			.28					.12	.05					T				.29	.13	
MARTINSBURG	2.21	.04								1.29								.17		.47										.22	.02
MARYVILLE RADIO KNIM	3.34	.46	1.70						.20	.58				.01	T	T	.20	T	.11	T										.08		
MEMPHIS	7.65	1.77	.65	T	T				1.15	.54				1.22		.03	.08		.06									.20			.07	1.88
MERCER 6 NW	8.08	1.72	2.55	.05				1.26	.23	.90				.72			.21		.13									T	T			.31
MEXICO	2.48	.11	.11							1.43	.01			.06	.01			.04	.03	.30	.04									.31	.03
MIDDLETOWN 5 ENE	2.28		.04							1.16		T							.17	.56	.12									.19	.04
MILAN	4.88	.59	1.95					.62		.64				.11		T	.22		T	T											.75
MOBERLY RADIO KNCM	4.13	.69	.31				T			1.55			T	T			T	.06		.26									1.16	.10	
MONETT	3.47									T	T				1.55					.61	T							.21	1.10		
MONROE CITY	3.56	.60								.87							.30			.34										.80	.65
MOREHOUSE	1.87									.11	.92							T			.52									.32	
MOSELLE	3.70		.14			.33				1.75	.25									.28	.22									.48	.25
MOUNTAIN GROVE 2 N	2.64							.17		.11	1.23	T		.02	.02				T		.22									.87	
MOUNT VERNON 3 SW	2.65									T	.13	.11	.02		1.05	T				.48	T					T			.11	.75	
NEOSHO	1.84	.24										.16								.85										.06	.50	.03
NEVADA	2.02									.30	.27	.13	.07		.05					.84	.18									.04	.14	T
NEW BOSTON	5.76	.70	3.10					.40		.30					T		.10	.21												.15	.80
NEW FLORENCE	1.75							T	.01	.57	T		.01				T	.01		.74	T					T				.25	.16
NEW FRANKLIN 1 W	2.74	.25								.73	.05	T						.10		.74										.87	T
NEW MADRID	2.60		T								T	.48							T		1.32	.73								T	.07
ODESSA	1.80	.54								.72	.38						T													.16	
OLOFIELD	4.29									T	T			.92						.34	.96								.65	.85	.57
OREGON	2.04	.32	.56							.88				T			T		.15										.13	T	
OSCEOLA	3.60						.12			.13	1.50	.23			.20					.60											.47	.35
OWENSVILLE	2.80			.10						.49	.38	.13		.06						.16	.20						.78			.18	.32
OZARK	2.00														.11						.29						.43			1.17	
OZARK BEACH	3.05										T	.17			.47					T	.36									1.95	.10
PACIFIC	2.53		.05							.82	.10			.05							.55									.50	.46
PALMYRA	2.40		.20						.08	.61				.13				.08	.11											.41	.78
PARIS	4.30	.52	.05							2.31								T	.06	.11										.68	.57
PARMA	2.33											.68								T	1.28	.32								.05	T
PERRYVILLE	3.61				.05					.35	.03	.57		.05	.04				.17	.50	1.65									.18	.02
PIERCE CITY	1.60										.05				.65					.20	.50									.20	
PIERCE CITY 4 NNE	1.30									T	.09	T			.75					*	.02								.09	.35	
PLEASANT HILL	3.51	.70								1.01	.95		.32	T			T	.05		.03	.04					T				.41	
POLO	1.15	.46	.12		.01	T		.01	.49	T			T		T	.05			T											.01	
POPLAR BLUFF	1.19									.04	T	.48			.15			.06	T		.18	T								.28	
PORTAGEVILLE	2.34	.23								.13											1.31	.01					.18			.31	.17
PRAIRIE HILL 3 WNW	1.76	.57	.03							.82										T										.34	
PRINCETON	5.16	1.34	1.61				.74	.06	.32	.52				.13			.19		.10										.08		.07
PUXICO	2.97									.11	.25	.75									.31									1.55	
QULIN	2.36		.14	.23								1.48							T		.30	.13								.08	
REYNOLDS	2.96									.32	1.44	.53									.14									.53	
RICHWOODS	3.04		1.11							.75	.55	.11									.21								.08		.23
ROBY	6.03	.05						.81			2.81	.10	.16		.34					1.07	.17									.52	
ROLLA SCHOOL OF MINES	4.41		.93							.61	1.35				.14				.03		.22							.98		.15	
ROUND SPRING 3 N	2.97										.75	2.22																			
SAINT CHARLES	1.40		.02							.80				T	.02			.04		.10	.10									.17	.15
SAINT JOSEPH WB AP R	2.50	1.35	.15						.60	.08		T	.01	.02			.05	T	.03									.17	.02	.02	
SAINT LOUIS WB AP R	1.53	.09							T	.86		T	T	.01			T	T	T	.16									.15	.14	.12
SAINT LOUIS WB CITY R	2.10	.01	.02						T	.72	T	T	T	T			.03	.01		.48	.01								.41	.17	.24
SAINT LOUIS UNIVERSITY	3.27	.17	.20						.06	.80			T		T		.05	.05		.26	.42								.82	.11	.33
SAINT LOUIS WASH UNI	2.44	.19	.50							.87								.02		.03	.09									.31	.43
SALEM	4.05	.18	.77							.89	1.70	.08			.02				.03		.17									.21	
SALISBURY	2.09	.31						.05		.75			.01	.09			T		.16	.13										.59	
SAVERTON L AND O 22	3.60	T	.31							1.32							.12	.01	T	.21	.01									.65	.97
SEDALIA	3.17	.17								.88	.72		.27				.03	.10	.15	.41	.08									.33	.03
SELIGMAN	2.82											.12	.33		.96						.09									1.03	.29
SEYMOUR 4 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBINA	4.27	.85	.36						T	.67				.28			T		.04	.09										1.03	.95
SHELBYVILLE	6.26	.96		1.25						.70				.15			.07													.57	2.56
SIKESTON	1.86			.33						T		.38						T			.40	.12						T		.63	
SIKESTON CROP EXP FARM	-										-										.48								.72	.12	
SILOAM SPRINGS	1.17											.53									.41									.23	
SPRINGFIELD WB AP R//	1.27									.03	.01	T		.26						.40						T				.34	.09	.14
STEELVILLE 2 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STEFFENVILLE	6.17	.65	3.36					.05	.47	.51				.07	.05		.02	.06	T											.13	.80
STOVER	5.31		.87							.90	1.60		.18						.12	.48	.05									.66	.45
SULLIVAN 3 E	2.53		.08	.03	.08					.77	.33	.23	T	.05						.17	.27								T	.15	.37
SUMMERSVILLE	2.07							.47		T	.51	.54	.08							T	.21	T								.26	
SUMNER 2 SW	2.01	.89	.26					T	T	.48				T			.08	T	.06	.03										.12	.09
SWEET SPRINGS	2.06	.88		.15						.46	.32	.04		T			T			.17										.04	
TARKIO	4.08	.44	1.80					.25	.03	.77			T	T			.05	T	.31									T	.27	.16	
TECUMSEH 2 N	.91											.34								.21										.36	
TOPAZ 4 NE	1.21							.14			.57										.30								.20		
TRENTON	4.87	.65	2.35							.23							.07		.02											1.50	.05
TROY	2.11									.70				T				.02		.74	.10									.25	.30
UNION 1 SE	2.69				.04					.90	.12	.08			.20			T	T	.09	.19							.13		.52	.42
UNIONVILLE	3.78	1.30	.84	.05				.01	.23	.36				.47	T	.01	.17	T	.05	.02									.08	.01	.18
VALLEY PARK	3.22		.11							.87	T	T						.31		.15	.17									1.07	.54
VAN BUREN	3.13									.25	.75										.63									1.00	.50
VANDALIA	2.60			.02						1.20			T				T		.05	.88										.42	.03
VANZANT 4 SE	1.68											.66									.32								.22		.48
VERSAILLES	5.62	.85	T	.82						.89	.85	.12					T			1.04										1.05	
VICHY CAA AP	3.14	.05								.39	1.22	.06	.38					T		.49	.02						.24		T	.18	.11
WACO	1.48										.26	.09	.08							.37	.52								.05	.11	
WAPPAPELLO DAM	2.98									.65	.55	.78								.01	.28	T								.71	T
WARRENSBURG CENT T COL	2.87	.16								.67	1.57		.27		T					.17										.03	
WARRENTON 1 N	3.77									.62						T		.06		1.16	.03									.25	1.65
WARSAW NO 1	3.78			.33						.33	1.24		.36							.51	.08									.28	.65
WARSAW NO 2	3.43			.35					T	.24	1.12		.31	T	T		T	T		.55	.07					T				.24	.55
WASOLA	2.15											.28			.51						.24									1.12	
WAVERLY	1.88	.67	.06							.64	.04	T	T	T			.04	T	T	.28	T									.15	
WAYNESVILLE 2 W	2.98		T							.73	1.30	.03			.20					.45	.05								T	.22	
WEBSTER GROVES	4.09	T	.33							.90	T		T				T	.14		.38	.09								1.27	.34	.64
WEINGARTEN	2.20									1.10	.40	.20																	.50		
WEST PLAINS	1.18						T		.07	T	.08				.01					.33	.23									.12	.28	.06
WILLIAMSVILLE	2.52									.08	.50	.80		.03						.10		.02								.99	
WILLOW SPRINGS	1.78											.73	.44								.33								.28		
WINDSOR 3 NW	4.90	.40								.10	2.26	.03	.50							.40	.03									.78	.40
ZALMA 5 E	3.79									.43	.48	.63	.08							.32	.47									1.38	

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
AUGUST 1956

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	97	92	95	99	100	95	92	96	88	83	88	95	97	92	92	93	96	102	91	74	77	84	93	88	88	95	94	92	93	88	89	91.5
	MIN	69	69	70	72	68	70	65	66	68	67	67	68	70	73	65	63	72	74	73	60	54	48	58	61	58	62	63	65	69	68	67	65.9
ALBANY	MAX	91	86	95	97	94	91	90	92					89	94	100	92	91	85	72	74	82	95	95	87	92	100	98	98	90	90	79	90.3
	MIN	68	68	72	72	73	67	68	70					70	60	69	71	72	71	52	46	42	59	64	57	59	64	67	72	67	68	56	64.6
AMITY	MAX	91	87	94	97	95	93	86	100	88	84	87	91	90	95	100	96	98	95	74	76	81	96	97	91	92	98	95	96	91	89	78	91.0
	MIN	68	68	72	73	72	67	67	70	64	69	64	66	72	63	67	72	71	73	52	47	45	57	62	68	58	68	68	72	68	64	56	65.3
ANDERSON 1 SW	MAX	93	93	96	100	103	105	103	101	97	92	91	101	102	100	103	107	108	102	80	74	76	87	91	90	96	95	91	96	92	92	85	94.9
	MIN	65	65	65	60	60	62	66	62	69	68	65	63	72	69	65	65	70	70	61	59	45	44	52	54	58	66	58	67	61	65	59	62.3
APPLETON CITY	MAX	96	98	100	104	103	101	100	105	90	84	87	98	100	97	101	106	107	104	74	75	79	90	95	90	93	98	95	100	93	95	89	95.1
	MIN	66	69	70	68	68	71	72	71	67	63	64	69	72	70	66	71	73	73	58	52	48	49	59	65	66	66	64	67	67	64	62	65.5
ARCADIA	MAX	95	93	95	100	104	98	96	98	94	83	87	91	94	92	92	88	97	98	96	74	78	92	88	88	92	88	88	89	86	84	83	91.0
	MIN	68	68	64	69	70	66	62	68	66	65	65	65	74	72	60	63	72	73	65	60	50	45	60	55	63	64	64	69	67	68	65	65.3
BETHANY	MAX	90	87	93	96	95	90	87	90	88	86	86	92	89	92	91	90	90	88	72	69	72	76	91	85	88	98	96	95	93	91	75	87.8
	MIN	73	67	72	71	72	74	68	71	64	68	64	64	69	60	70	73	72	70	52	42	51	58	54	55	56	65	65	69	66	68	54	64.4
BIRCH TREE	MAX	93	93	96	97	101	97	94	98	90	86	85	93	97	93	96	96	98	102	96	74	78	82	94	91	90	92	92	91	94	89	87	92.1
	MIN	67	68	68	69	65	64	67	65	66	64	67	66	70	68	66	63	68	70	70	60	50	45	54	60	63	64	60	64	70	64	65	64.2
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	94	93	96	100	103	105	101	100	93	89	84	96	99	96	97	101	103	100	94	73	76	88	95	90	94	96	92	97	86	92	84	93.8
	MIN	71	68	71	72	73	69	70	74	65	64	68	68	75	68	66	74	79	79	60	55	49	52	64	64	67	67	67	67	68	62	63	67.1
BOONVILLE WATERWORKS	MAX	96	92	91	97	100	97	95	92	100	83	84	85	89	93	95	95	93	97	95	65	74	76	88	93	86	89	95	93	96	95	92	90.7
	MIN	70	70	69	76	78	69	68	74	64	65	66	68	71	66	68	70	75	73	59	52	51	53	61	63	62	65	65	69	71	66	66	66.5
BROOKFIELD	MAX	97	90	99	101	99	94	91	100	86	87	87	93	91	96	97	94	100	96	83	72	82	94	96	91	93	99	96	96	94	92	89	92.7
	MIN	69	67	72	76	76	65	68	72	64	67	67	66	71	63	68	70	79	75	56	49	45	55	63	58	59	62	70	68	73	68	62	65.9
BRUNSWICK	MAX	93	90	97	100	93	91	89	100	84	83	86	90	91	96	97	94	99	93	82	75	80	92	94	91	90	96	95	98	94	91	83	91.2
	MIN	69	69	73	75	75	70	68	73	65	69	67	68	75	68	63	68	74	73	59	53	47	55	66	62	60	64	72	70	71	67	65	66.9
BUTLER	MAX	94	93	97	102	100	97	97	101	93	81	80	94	95	93	97	103	102	100	87	73	75	88	91	87	90	94	91	95	90	93	80	92.0
	MIN	72	72	75	72	71	72	70	76	68	64	68	71	76	72	72	75	75	77	59	51	50	54	63	64	65	68	68	72	72	65	66	68.2
BUTLER CAA AP	MAX	95	95	98	104	102	98	99	104	84	83	81	94	97	93	97	105	104	100	76	73	76	88	92	84	91	94	91	97	87	93	81	92.1
	MIN	70	69	74	72	73	70	73	69	67	62	68	69	73	70	67	74	75	68	54	50	49	53	61	62	64	67	67	71	70	63	56	66.1
CALIFORNIA	MAX	95	95	97	102	101	95	93	102	99	84	85	92	96	96	96	95	100	100	94	74	76	88	96	93	91	96	94	95	91	93		93.5
	MIN	70	69	73	76	78	70	69	75	65	67	67	70	79	69	69	73	80	82	60	55	51	56	68	62	63	68	69	68	71	66		68.6
CAMDENTON	MAX	96	93	98	103	104	102	99	101	103	88	90	97	99	98	97	99	102	103	102	70	77	90	98	92	92	98	97	96	93	95	94	95.7
	MIN	73	66	72	74	76		68	78	65	62	65	68	78	66	67	74	68	83	62	52	48	71	74	68	68	69	71	67	71	62	64	68.3
CANTON L AND O 20	MAX	85	88	93	98	92	86	87	88	83	85	87	89	85	89	88	86	89	86	77	71	77	88	89	81	83	96	95	90	92	87	83	86.9
	MIN	70	67	75	74	65	62	66	68	66	64	68	67	64	63	65	70	71	72	60	50	47	55	63	53	56	64	70	69	71	68	58	64.5
CAPE GIRARDEAU MO ST	MAX	96	95	95	99	101	94	92	89	87	85	89	92	96	89	89	89	95	100	83	81	75	81	91	87	85	93	91	89	90	86	88	90.1
	MIN	70	72	72	74	71	74	69	70	67	67	68	70	72	74	68	68	78	74	71	75	55	52	60	64	60	65	67	65	70	68	70	68.4
CAPLINGER MILLS	MAX	94	93	99	101	102	100	98	102	97	89	84	96	100	91	96	102	103	100	93	74	76	88	92	88	92	96	92	98	93	94	90	94.0
	MIN	72	69	73	72	69	68	71	73	66	63	69	68	77	68	69	72	79	78	59	53	46	52	63	62	67	66	67	67		64	62	66.8
CARROLLTON	MAX	91	90	96	102	95	91	86	103	86	85	87	93	93	95	96	95	98	94	78	75	80	95	95	87	91	99	96	97	94	92	85	91.6
	MIN	68	69	71	72	73	67	69	70	65	67	65	65	74	60	64	70	70	72	59	50	43	51	61	61	59	63	68	67	68	66	61	64.8
CARTHAGE	MAX	92	92	95	98	101	104	102	99	95	92	87	99	101	99	102	105	104	100	96	75	80	88	95	97	95	94	91	96	92	93	86	95.0
	MIN	71	71	73	71	74	66	68	72	71	70	71	65	78	71	70	73	75	73	61	57	47	51	65	60	65	67	65	65	66	63	63	67.0
CARUTHERSVILLE	MAX	94	93	95	100	101	99	93	96	95	92	94	95	96	96	93	93	95	101	97	87	78	80	87	90	88	92	82	84	88	86	86	91.9
	MIN	74	75	74	75	73	72	74	72	76	73	69	73	74	74	71	70	76	75	77	65	56	57	60	63	63	70	67	69	67	70	66	70.0
CHARLESTON	MAX	95	95	96	100	103	102	94	95	94	88	91	95	99	99	92	93	98	103	102	81	79	83	91	90	87	92	91	91	91	88	89	93.1
	MIN	70	73	72	74	74	72	68	69	71	69	68	70	73	76	66	64	74	75	77	60	54	50	60	62	58	66	63	65	70	69	70	67.8
CHILLICOTHE RADIO KCHI	MAX	96	87	94	95	96	90	89	94	84	83	88	90		92	94	92	94	91	73	73	83	94	92	90	89	97	93	96	92	91	79	89.7
	MIN	60		73	70	66	70	65	60				66	73	62	65	72	71	73	56	47	45	52	59	57	56	61	71	69	69	64	59	63.4
CLEARWATER DAM	MAX	94	93	95	99	99	99	93	96	95	85	87	95	97	95	92	90	96	99	99	78	77	84	92	88	88	88	89	90	94	88	87	91.6
	MIN	69	69	70	70	68	70	66	66	66	64	67	67	71	73	64	63	69	73	70	60	53	50	54	62	60	72	68	63	69	67	66	65.8
CLINTON 1 NNW	MAX	95	93	93	97			95	95	100	81	84	85	94	95	94	94	99	102	98	85	73	76	88	86	81	93	95	92	94	88	92	90.9
	MIN	71	67	71	74			70	73	69	64	67	68	75	71	65	74	72	77	58	52	46	48	59	62	64	65	67	69	67	63	63	65.9
COLUMBIA W8 AP	MAX	92	93	97	101	98	94	92	101	85	83	87	89	95	94	95	94	99	98	68	73	75	87	94	83	88	95	94	95	91	92	82	90.5
	MIN	69	69	72	74	73	67	66	74	64	68	66	68	71	63	66	73	73	68	58	52	48	53	65	59	61	67	70	67	68	65	64	65.8
CONCEPTION	MAX	101	85	93	95	91	93	90	87	90	87	87	91	91	89	89	97	94	91	76	71	89	92	93	84	93	99	98	98	98	90	88	90.6
	MIN	65	67			65	64	70	69			68	58	63	57			64				44	60	65	59	56	68	66	69	68	67	60	63.3
CRYSTAL CITY 1 N	MAX																																
	MIN																																
DONIPHAN	MAX	96	95	97	101	107	100	97	101	97	87	101	99	103	97	99	100	101	107	98	84	80	86	96	92	90	94	94	96	98	91	89	95.9
	MIN	70	69	70	70	67	67	70	66	70	66	69	63	71	73	61	62	71	78	78	67	59	63	52	60	66	65	59	61	62	66	65	66.3
EDGERTON	MAX	93	91	100		98	92	91		90	85	85	93	82	97	100	100	99	90	72	76	81	95		99	94	98	94	94	92	95	85	91.5
	MIN	70	70	74		72	64	67	72	67	69	64	66	70	59	68	74	70	69	55	45	40	55		57	60	55	55	61	69	57	55	63.1
ELDON	MAX	96	93	97	102	105	99	96	102	99	86	87	94	98	96	96	96	99	101	96	75	77	87	94	90	91	97	96	95	91	92	89	93.9
	MIN	73	67	71	74	75	70	69	74	65	64	67	68	79	69	68	71	74	78	61	55	49	51	66	61	61	67	65	67	70	65	62	67.0
ELSBERRY	MAX	94	87	90	95	98	96	91	90	94	87	85	86	91	95	92	90	88	97	98	68	74	77	86	91	85	85	97	95	91	95	93	89.7
	MIN	70	71	73	72	74	66	62	70	65	65	64	63	70	62	60	68	69	75	64	56	46	46	63	53	51	64	63	65	70	66	65	64.2
FARMINGTON 1 E	MAX	94	92	94	100	101	101	93	97	95	88	86	92	96	93	92	90	99	101	95	74	76	84	94	88						87	86	91.8
	MIN	65	64	66	68	65	62	59	66	64	65	62	60	72	66	57	60	72	75	63	51	48	40	56	55	51	60	60	62	68	65	63	61.6
FARMINGTON CAA AP	MAX	93	90	92	99	101	92	94	96	88	83	86	92	95	91	90	90	102	100	77	74	76	84	93	86	87	94	92	90	92	87	86	90.1
	MIN	68	66	69	70	68	66	62	67	66	66	64	63	74	67	60	63	72	76	61	56	50	45	61	61	56	64	64	64	67	67	65	64.1
FAYETTE	MAX	89	93	94	99	96	90	90	100	87	83	85	89	93	93	94	93	98	96	81	72	76	87	92	88	88	95	93	94	92	91	82	90.1
	MIN	69	69	70	73	74	66	66	74	64	67	66	66	77	63	65	72	71	78	58	51	49	49	67	61	59	64	67	66	69	64	62	65.7
FOUNTAIN GROVE WILDLIFE	MAX	95	95	94	95	94	90	87	97	84	84	85	88	86	91	93	93	94	94	82	72	78	90	91	90	88	94	93	95	94	91	90	89.9
	MIN	69	66	71	74	74	66	67	69	64	66	65	64	71	60	65	85	72	72	55	47	47	55	59	56	59	64	73	69	69	70	62	65.3
FULTON 4 SW	MAX	99	97	98	99	103	102	97	97	103	84	90	87	89	97	96	100	96	102	101	64	73	79	87	93	87	92	98	96	96	93	93	93.2
	MIN	71	69	70	71	72	68	64	71	64	65	64	65	71	65	65	68	70	77	61	54	46	49	54	60	57	62	67	65	68	65	64	64.6

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	86	83	93	93	92	90	86	88	86	83	88	88	88	90	96	90	88	80	79	72	79	90	92	91	87	98	94	87	85	80		87.4
	MIN	68	64	72	72	73	68	66	68	62	67	65	65	69	64	68	68	70	72	51	48	47	58	63	56	56	56	66	64	68	59		63.8
GREENVILLE 4 NNW	MAX	97	96	97	101	102	99	96	100	96	94	90	95	99	94	94	93	97	102	99	76	79	86	94	90	91	91	92	92	93	90	88	93.6
	MIN	68	68	69	69	64	66	69	65	67	64	61	66	68	70	61	61	67	68	70	53	50	46	51	56	56	60	60	62	66	67	64	63.0
HAMILTON	MAX	92	88	95	100	95	92	89	98	88	81	87	91	88	94	95	98	98	89	72	75	81	95	96	88	93	98	96	97	92	92	82	90.8
	MIN	68	68	71	74	76	68	68	72	65	63	64	67	67	65	67	71	70	72	56	49	45	57	64	59	56	68	69	70	69	68	57	65.3
HANNIBAL WATERWORKS	MAX	84	86	94	99	95	87	91	95	85	85	85	90	90	89	90	86	94	92	67	71	77	88	91	80	82	97	95	94	95	90	81	87.9
	MIN	69	67	74	74	77	71	67	64	64	68	67	67	68	66	67	69	70	67	57	51	49	53	66	56	56	64	71	68	71	63	62	65.3
HARRISONVILLE	MAX	93	94	99	102	102	96	95	101	89	82	85	98	94	96	95	100	103	99	71	72	77	97	98	88	94	97	92	96	94	96	88	93.0
	MIN	68	71	71	71	71	71	72	75	66	63	66	69	74	70	72	73	73	75	65				64	63	61	74	70	69	61	68	61	68.8
HERMITAGE	MAX	96	96	96	100	102	101	98	101	98	87	81	96	98	100	95	100	101	100	98	74	77	89	94	88	94	96	93	98	90	93	86	94.1
	MIN	68	64	68	68	68	63	66	72	65	64	66	63	65	67	61	69	68	74	59	53	42	44	55	58	63	59	60	64	65	62	60	62.7
HOUSTON	MAX	95	94	95	95	100	99	99	99	89	88	88	92	95	93	92	95	99	100		72	77	88	93	92	89	92	91	90	87	88	86	94.2
	MIN	72	70	68	68	69	62	68	69	60	61	60	63	69	60	69	72	73	63	58	45	44	48	56	65	70	62	65	67	62	65	56	63.2
JACKSON	MAX	97	95	97	98	103	98	96	98	93	86	90	94	98	94	94	93	95	102	98	74	79	84	93	91	89	97	94	90	92	86	87	92.7
	MIN	70	72	70	74	68	70	65	65	67	67	67	67	70	72	64	63	72	72	70	60	53	47	57	60	55	63	64	65	69	69	69	65.7
JEFF CITY RADIO KWOS	MAX	92	92	97	103	104	94	93	98	85	86	85	88	98	97	96	96	102	102	90	75	76	88	94	86	89	97	94	95	93	93	86	92.4
	MIN	74	70	71	74	75	69	67	65	67	67	67	68	76	68	65	72	76	79	62	58	51	52	64	62	60	69	70	68	71	66	64	67.3
JOPLIN CAA AP	MAX	94	94	97	102	103	105	103	100	90	92	86	99	103	98	104	105	105	101	76	71	77	87	93	97	93	94	91	97	90	95	85	94.4
	MIN	75	74	76	74	77	75	73	77	72	72	73	70	80	75	75	79	84	76	60	56	50	56	71	64	69	73	71	70	69	67	62	70.8
KANSAS CITY W8 AP	MAX	95	93	99	103	98	91	92	101	87	81	84	98	90	96	99	104	103	91	71	75	80	95	97	86	94	97	93	95	90	98	78	92.1
	MIN	70	72	78	80	79	75	74	70	70	69	69	72	76	69	77	78	70	71	60	55	53	63	70	67	64	76	74	75	78	72	65	70.7
K C GREEN HAVEN WEST	MAX	95	91	97	101	99	91	90	100	88	85	84	96	92	95	97	101	100	91	75	75	79	94	97	91	94	96	93	95	92	95	92	92.3
	MIN	69	70	73	77	77	68	69	71	65	65	62	65	79	61	65	75	68	70	58	47	43	52	61	59	61	65	71	73	70	70	56	65.6
KANSAS CITY UNI OF K C	MAX	94	94	99	103	100	93	94	103	89	84	86	96	95	95	97	102	102	98	77	75	81	96	97	92	95	98	94	95	92	98	93	93.8
	MIN	68	71	74	79	79	73	60	76	67	63	66	69	77	64	71	75	75	76	58	53	48	59	68	66	64	71	70	71	72	65	64	68.1
KENNETT RADIO K80A	MAX	96	95	99	103	106	102	98	100	99	96	93	98	101	98	97	99	103	105	100	71	78	81	89	90	90	94	87	85	91	89	88	94.2
	MIN	72	72	71	72	73	69	71	66	72	67	70	68	71	71	65	64	73	71	66	61	54	52	58	60	63	67	65	64	71	70	64	66.9
KIRKSVILLE RADIO KIRX	MAX	88	82	92	95	91	89	85	89	84	84	85	88	85	89	89	85	90	85	73	77	69	86	87	83	84	94	91	92	89	87	77	85.9
	MIN	63	62	67	71	71	65	61	66	60	60	61	60	65	58	63	66	66	70	51	42	44	53	59	48	48	60	66	66	61	59	55	60.2
KIRKSVILLE CAA AP	MAX	87	83	91	92	89	88	84	89	84	82	84	86	84	88	88	87	90	84	67	70	75	86	87	80	83	93	91	93	90	87	77	85.1
	MIN	66	66	71	73	71	68	65	63	63	63	64	64	66	62	66	68	69	63	52	47	45	51	61	53	52	60	66	66	66	61	56	62.2
KOSHKONONG	MAX	94	93	95	98	98	98	94	98	97	91	89	97	99	96	96	97	103	102	97	76	77	84	92	91	89	92	88	86	91	89	86	92.7
	MIN	72	70	70	71	70	71	70	70	67	67	68	70	72	71	65	69	71	72	73	59	52	51	57	66	64	68	64	64	68	65	66	66.9
LAKESIDE	MAX	92	97	94	96	102	104	96	95	103	90	85	87	96	99	96	95	96	100	101	66	74	78	88	92	88	91	97	91	95	89	93	92.5
	MIN	70	64	68	68	66	65	65	70	65	66	65	64	68	67	62	66	73	76	65	58	46	47	51	59	59	61	64	66	71	66	60	63.9
LAMAR	MAX	98	93	93	97	101	105	108	106	101	89	92	86	99	103	98	104	108	106	103	61	74	78	88	95	92	95	94	91	96	86	93	94.6
	MIN	73	71	73	72	74	68	73	76	70	68	69	67	73	70	73	76	82	76	60	54	49	53	60	64	69	70	69	70	69	66	65	68.5
LATHROP 3 SW	MAX	92	92	93	94	96	87	88	89	87	86	93	90	92	93	95	96	90	80	78	73	78	94	95	88	92	92	90	94	92	90	80	89.3
	MIN	70	72	73	74	76	72	70	67	64	72	63	70	72	72	72	75	68	62	53	46	45	53	58	60	68	66	65	72	66	63	53	65.5
LEBANON 1 ENE	MAX	93	90	95	100	102	99	98	101	95	84	79	95	97	92	93	98	98	99	91	71	73	86	90	86	89	95	90	93	87	90	87	91.5
	MIN	70	68	72	72	76	70	70	75	66	63	70	69	78	69	67	73	81	80	62	57	48	53	67	63	65	70	69	67	70	63	67	68.1
LEXINGTON	MAX	100	93	94	100	102	98	95	94	100	89	87	88	95	93	97	98	100	101	92	69	76	81	95	97	88	95	97	96	95	93	95	93.3
	MIN	70	70	72	78	78	71	75	75	65	66	67	69	74	67	69	74	74	75	59	51	50	54	66	64	64	68	72	72	72	69	64	68.2
LICKING 4 N	MAX	94	93	88	93	98	102	100	94	100	90	86	79	90	95	94	91	92	96	98	70	71	76	84	89	90	86	90	87	89	86	87	89.6
	MIN	69	68	70	71	71	71	68	71	65	63	64	69	74	68	64	70	76	74	68	58	45	48	63	61	64	67	66	66	69	64	68	66.2
LOCKWOOD	MAX	95	96	97	101	103	106	105	102	92	94	88	105	104	99	100	106	107	102	95	75	79	90	97	94	95	97	93	98	89	93	87	96.3
	MIN	73	72	73	73	75	69	69	74	68	68	69	68	77	68	70	74	79	78	60	55	49	54	53	62	68	70	69	69	68	66	64	67.9
LOUISIANA STARKS NUR	MAX	90	90	95	98	95	91	92	94	92	86	88	90	94	91	92	87	97	95	80	75	78	87	92	86	87	97	95	94	94	93	87	90.4
	MIN	72	69	74	72	78	65	62	73	66	65	63	63	71	62	62	70	68	75	64	53	44	47	66	51	49	57	67	67	70	67	64	64.5
MACON	MAX	93	88	87	93	96	93	87	87	94	86	85	84	89	86	91	92	90	94	89	68	72	77	88	90	82	85	95	92	94	89	90	87.9
	MIN	67	66	66	74	76	67	65	69	63	63	64	63	68	64	64	66	69	71	57	48	47	52	58	55	53	57	70	66	69	66	61	63.4
MALDEN CAA AP	MAX	96	95	97	101	102	97	94	98	95	82	90	96	99	94	93	96	95	104	90	73	77	81	90	90	87	92	89	88	92	89	90	92.0
	MIN	74	74	73	75	74	74	70	68	72	68	70	73	74	72	67	67	74	74	68	59	55	53	58	64	61	67	65	67	70	70	67	68.3
MARBLE HILL	MAX	95	95	96	102	103	99	95	98	94	86	89	92	97	94	92	92	94	101	99	75	77	83	94	92	89	95	91	92	91	87	88	92.5
	MIN	66	68	68	70	63	66	61	62	66	66	64	64	67	70	61	60	67	70	69	58	52	44	51	55	53	59	59	63	68	67	66	62.7
MARSHALL	MAX	96	95	97			95	92	100	85	85	85	90	97	95	95	95	101	99	90	73	77	90	94	93	90	96	95	95	93	92	92	92.1
	MIN	77	77	73								73	69		63	69	72	75	78	58	50	43	53	64	63	64	67	71	69	68	62	64	66.2
MARSHFIELD	MAX	92	92	93	96	99	100	97	97	95	88	84	94	97	95	92	98	102	98	94	70	74	85	91	90	92	94	89	92	88	88	84	91.6
	MIN	69	70	72	73	73	70	71	75	66	65	69	72	76	68	70	73	77	76	62	57	47	47	64	64	66	69	67	66	69	63	67	67.5
MARYVILLE RADIO KNIM	MAX	90	85	92	94	92	92	87	90	87	86	87	92	88	91	97	93	90	85	73	72	79	92	90	87	91	98	98	96	87	90	82	88.8
	MIN	67	65	73	73	71	65	65	67	61	69	63	66	72	65	65	70	71	70	52	50		61	57	61	59	68	69	61	67	66	56	64.8
MEMPHIS	MAX	95	86	82	93	96	93	89	85	86	87	85	89	89	88	90	90	88	88		62	70	78	87	89	83	84	95	93	91	90	88	87.0
	MIN	68	68	68	74	74	69	66	68	64	64	66	66	66	63	65	68	69	71		50	47	52	60	54	55	58	60	61	66	68	60	63.6
MEXICO	MAX	95	92	92	96	100	96	91	93	100	83	86	86	94	94	93	95	93	98	97	65	73	78	88	97	85	90	96	95	95	94	92	91.0
	MIN	70	69	69	74	76	68	66	70	64	66	65	67	73	63	66	68	69	75	60	51	46	50	57	57	55	63	68	67	68	66	66	64.9
MOBERLY RADIO KNCN	MAX	91	87	94	99	93	89	87	99	85	83	85	87	92	92	93	91	95	92	84	72	76	87	90	87	92	94	92	93	90	90	84	89.2
	MIN	68	67	70	73	72	66	65	71	60	66	64	65	70	63	65	73	70	80	58	50	44	52	61	57	62	62	65	66	68	66	63	64.6
MONETT	MAX	94	95	96	100	102	103	101	100	98	94	91	98	100	98	97	104	105	101	97	74	87	93	96	97	95	91	95	93	90	91	87	95.6
	MIN	72	74	71	70	72	68	73	74	69	68	72	70	78	62	76	71	78	78	61	58	53	65	61	69	72	66	68	68	61	60	66	68.5
MOUNTAIN GROVE 2 N	MAX	92	91	94	97	101	99	93	100	98	97	84	91	94	93	90	95	102	101	99	86	86	85	94	93	90	94	87	89	84	87	85	92.6
	MIN	72	69	72	73	72	75	71	70	66	66	69	70	74	61	66	70	78	73	70	65	50	52	64	64	66	69	65	64	66	62	65	67.4
MOUNT VERNON 3 SW	MAX	90	90	95	99	102	103	101	99	94	94	87	98	101	94	95	102	103	100	95	73	76	87	94	95	97	95	90	96	88	89	86	93.8
	MIN	69	69	71	72	75	65	70	72	69	66	71	68	77	67	71	71	78	75	61	58	46	48	64	58	69	69	68	68	67	65	62	67.1
NEOSHO	MAX	96	94	96	100	102	104	104	100	98	95	92	99	102	100	102	104	104	102	100	75	79	87	95	94	96	95	93	95	95	94	85	96.0
	MIN	70	70	72	68	66	66	69	68	70	72	70	65	76	72	70	72	77	70	61	58	45	50	60	57	62	69	67	68	64	65	64	66.2
NEVADA	MAX	97	96	99	105	106	99	100	103	99	87	87	101	104	96	105	109	109	103	90	86	80	92	96	91	85	97	95	100	92	96	81	96.3
	MIN	75	72	74	72	74	71	75	78	68	64	70	71	77	77	72	76	80	78	58	51	50	54	64	65	69	68	68	62	68	66	65	68.8

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	92	90	95	100	96	91	90	95	87	86	88	87	95	91	91	92	100	97	88	72	78	87	91	88	87	95	93	92	91	90	86	90.4
	MIN	71	68	71	72	75	69	65	71	63	67	64	65	74	63	65	70	70	79	61	52	46	50	64	58	54	64	65	64	69	64	63	65.0
NEW FRANKLIN 1 W	MAX	95	92	96	99	97	96	92	99	95	84	86	90	94	95	95	93	100	100	91	73	77	86	93	92	90	96	92	94	92	91	91	92.1
	MIN	69	69	71	75	69	66	66	73	64	67	66	65	76	63	65	71	70	79	58	52	47	51	67	60	60	64	69	68	67	66	65	65.7
OREGON	MAX	93	90	96	100	97	90	88	94	89	88	88	92	90	96	102	101	98	89	73	75	81	98	96	91	95	99	97	96	90	93	86	92.0
	MIN	68	68	75	74	72	73	70	76	69	65	65	68	72	65	73	73	73	71	51	52	50	62	65	63	61	72	72	73	67	68	60	67.3
OSCEOLA	MAX	96	95	99	103	104	101	98	103	99	88	82	97	101	96	97	103	106	102	100	70	78	89	95	91	91	96	94	98	96	95	92	95.3
	MIN	76	70	73	76	76	69	78	79	68	64	69	68	78	70	67	78	80	81	60	54	47	50	66	65	67	66	71	76	71	66	63	69.1
OZARK BEACH	MAX	97	95	96	93	96	97	98	99	100	94	90	94	97	98	95	98	100	103	100	80	74	78	87	96	95	94	95	95	93	86	92	93.7
	MIN	66	66	67	65	63	63	64	67	68	68	64	64	65	65	63	64	65	68	66	57	45	50	54	60	63	62	58	60	65	58	62	62.4
PERRYVILLE	MAX	95	90	96	98	104	102	90	96	94	87	88	93	98	92	90	91	100	103	98	75	75	82	93	88	87	94	92	91	90	86	86	91.7
	MIN	70	70	70	72	70	71	66	67	66	68	67	66	75	73	63	65	71	79	68	59	52	49	60	61	57	68	65	65	69	67	71	66.5
PIERCE CITY 4 NNE	MAX	91	91	93	96	98	101	99	99	91	91	90	98	101	95	95	101	104	99	97	71	76	85	92	96	96	95	91	96	92	90	86	93.4
	MIN	70	70	70	69	70	72	71	69	68	66	70	69	75	67	67	71	75	73	61	58	48	52	63	64	68	69	66	67	62	70	65	66.9
POPLAR BLUFF	MAX	94	93	96	101	102	96	94	98	90	84	90	94	99	93	94	93	92	102	94	79	79	83	94	91	90	94	89	89	93	91	89	92.3
	MIN	71	71	72	71	68	71	69	69	68	69	69	68	71	73	66	64	70	74	74	61	55	48	56	61	61	63	62	64	71	70	68	66.6
PORTAGEVILLE	MAX	93	94	95	100	103	100	96	97	96	92	92	98	100	97	94	94	100	103	100	90	79	82	88	90	88	90	86	85	89	86	86	93.0
	MIN	73	74	73	76	73	73	70	65	70	69	68	69	75	75	67	66	70	74	75	61	56	53	61	62	63	68	64	66	61	68	66	67.9
PRINCETON	MAX	92	86	93	96	95	91	89	89	90	86	86	89	88	91	93	94	90	90	76	71	78	90	92	87	86	96	93	94	92	87	83	88.8
	MIN	66	65	71	73	71	60	65	67	60	67	62	64	66	59	66	67	70	69	50	44	41	54	65	51	55	64	66	68	63	66	55	62.3
ROLLA SCHOOL OF MINES	MAX	96	96	96	96	100	104	94	94	102	93	85		94	97	93	94	95	97				77	87	92	88		96	91	93	88	90	93.4
	MIN	72	68	56																								64	66	70	63	68	
SAINT CHARLES	MAX	91	91	97	101	100	94	93	95	89	85	89	92	98	94	92	88	95	102	88	76	80	87	93	88	86	96	97	93	94	94	91	91.9
	MIN	72	71	75	79	75	72	69	74	67	72	68	68	76	70	67	72	72	78	68	60	52	54	65	60	59	65	67	68	72	69	66	68.5
SAINT JOSEPH W8 AP	MAX	94	91	96	99	95	90	89	100	89	82	86	93	90	96	100	100	100	83	70	75	80	96	96	86	96	98	96	94	90	92	77	90.9
	MIN	69	70	75	75	74	72	73	67	68	70	66	67	69	64	73	75	74	66	55	50	45	62	65	63	63	65	71	70	71	70	58	66.9
SAINT LOUIS W8 AP	MAX	91	92	97	99	99	91	92	96	87	85	87	90	95	91	94	88	94	100	75	72	77	83	90	85	87	94	94	92	91	92	89	90.0
	MIN	71	71	75	77	77	72	70	72	65	73	69	69	75	69	69	73	73	75	63	58	53	57	68	62	61	66	68	68	71	67	65	68.5
SAINT LOUIS W8 CITY	MAX	87	88	92	99	98	90	90	93	85	84	85	89	94	89	90	86	95	100	76	70	75	83	89	83	84	93	93	91	90	88	88	88.3
	MIN	72	72	75	78	78	77	73	72	65	73	71	72	76	75	74	73	74	76	65	60	57	60	68	66	63	65	73	69	71	67	68	70.3
SAINT LOUIS UNIVERSITY	MAX	90	89	92	100	98	90	89	92	86	83	86	88	94	89	89	87	95	99	85	72	75	84	89	84	82	92	94	90	91	88	89	88.7
	MIN	71	72	74	78	80	76	73	74	66	73	72	72	76	74	74	73	74	83	67	62	57	58	68	65	63	67	72	69	73	71	65	70.7
SAINT LOUIS WASH UNI	MAX	94	90	91	91	100					88	85	87	89	96	92	93	88	96	100	69	73	77	85	91	85	87	95	96	94	93	92	89.5
	MIN	70	70	74	75	75	73	70	73	65	70	68	67	75	71	67	72	71	79	66	60	53	62	66	61	60	64	68	67	71	68	65	68.3
SALEM	MAX	97	94	90	95	99	102	96	95	99	86	84	82	91	95	90	91	91	96	98	72	71	75	84	90	87	85	88	90	90	91	88	89.7
	MIN	70	67	68	68	67	65	64	70	62	63	62	64	70	67	61	65	72	74	67	57	45	47	60	60	57	63	62	63	67	63	63	63.6
SALISBURY	MAX	92	91	98	101	95	92	90	102	87	86	88	90	92	95	97	96	101	95	73	76	80	91	95	87	92	97	96	98	94	92	85	91.7
	MIN	69	69	77	73	77	68	66	72	64	68	66	65	70	64	66	72	72	73	59	49	48	53	62	59	57	69	68	67	70	66	64	65.9
SAVERTON L AND D 22	MAX	88	89	96	100	93	93	90	95	85	85	90	91	95	90	89	85	96	94	82	72	79	89	88	85	82	97	96	93	93	91	85	89.5
	MIN	70	66	74	72	79	79	66	65	64	67	66	67	70	65	66	69	70	73	62	55	50	56	66	60	55	63	71	61	71	67	62	66.0
SEDALIA	MAX	94	94	98	101	101	95	94	101	97	84	86	92	94	95	95	98	98	98	90	72	75	87	94	93	92	95	94	94	92	93	92	92.8
	MIN	69	69	73	75	75	71	70	75	64	65	67	69	75	67	69	75	70	78	58	47	46	54	65	65	63	70	70	70	69	66	65	67.2
SELIGMAN	MAX	90	89	90	93	95	97	96	95	90	86	85	92	93	90	93	96	97	95	81	70	71	83	90	92		92	88	92	83	87	84	89.2
	MIN	69	71	71	71	71	73	70	72	70	63	68	67	74	66	70	72	75	74	61	57	47	53	65	64		69	67	67	67	64	63	67.0
SEYMOUR 4 NNE	MAX																																
	MIN																																
SHELBINA	MAX	93	86	93	95	95	88	89	95	89	85	85	88	89	90	92	91	95	93	87	72	77	88	91	90	86	95	94	94	93	90	90	89.6
	MIN	69	67	72	73	73	67	66	70	64	63	64	62	67	60	65	71	71	72	60	50	42	49	62	50	54	62	68	66	68	65	64	63.7
SIKESTON	MAX	93	95	92	95	100	102	96	93	95	91	82	91	95	99	93	92	94	96	102	87	72	78	82	90	88	89	93	89	89	91	86	91.3
	MIN	69	71	69	75	69	78	71	70	67	67	64	67	71	73	71	69	69	69	73	57	53	49	55	60	64	63	62	65	67	66	65	66.4
SIKESTON CROP EXP FARM	MAX	94	92	95	99	102	96	96	95	92	86	90	94	98	93	92	93	95	102	92	75	77	81	90	88	89	92	89	88	90	87	87	91.3
	MIN	70	72	71	72	70	71	67	67	69	68	67	69	70	74	63	62	72	72	72	59	53	49	57	62	58	65	62	64	68	69	66	66.1
SPRINGFIELD W8 AP	MAX	91	90	93	97	100	102	99	99	90	91	84	97	99	92	95	102	103	99	77	71	76	86	92	92	92	92	88	93	81	89	83	91.5
	MIN	70	70	72	71	72	71	70	72	67	66	71	70	67	69	69	72	77	77	60	55	49	50	60	64	68	70	66	66	67	62	62	66.8
STEFFENVILLE	MAX	89	85	91	94	91	87	90	89	85	83	85	87	84	88	92	86	94	87	78	72	76	86	88	83	85	94	93	92	93	89	86	87.2
	MIN	68	67	73	74	75	69	65	65	64	64	66	65	68	62	66	69	69	72	59	49	46	54	64	53	53	63	70	68	70	67	63	64.5
SWEET SPRINGS	MAX	95	92	99	102	96	94	92	104	89	85	86	92	97	98	97	99	103	100	80	76	80	92	99	89	95	98	96	98	94	97	89	93.6
	MIN	68	69	70	73	73	66	69	74	64	64	65	65	77	61	64	71	70	70	57	48	44	47	63	58	60	66	68	69	65	65	61	64.6
TARKIO	MAX	95	89	96	100	96	91	85	90	89	85	88	90	89	93	101	98	92	89	74	74	81	95	95	90	93	99	97	97	91	89	84	90.8
	MIN	69	65	74	72	71	69	66	67	64	68	65	65	71	59	67	69	71	67	51	47	42	59	60	57	58	66	67	71	65	66	59	64.1
TRENTON	MAX	90	85	94	97	91	89	87	91	86	83	87	90	86	91	94	90	94	87	72	73	79	92	91	85	90	98	95	97	90	91	82	88.6
	MIN	68	67	72	73	75	69	67	72	63	66	66	70	70	62	68	71	71	73	52	47	45	55	62	57	57	63	66	68	69	68	57	64.8
UNION 1 SE	MAX	93	91	96	104	107	93	93	104	89	85	86	92	96	94	91	91	98	104	92	76	78	90	93	88	90	99	97	95	93	93	90	92.9
	MIN	70	68	70	69	68	65	63	68	65	68	63	62	77	67	61	65	68	79	66	59	46	45	51	56	54	64	62	64	72	67	64	64.1
UNIONVILLE	MAX	87	82	92	94	91	87	84	88	84	84	85	88	85	88	90	86	87	81	71	69	76	87	89	80	85	94	92	92	88	86	75	85.4
	MIN	68	66	72	75	73	67	66	67	64	64	66	65	66	63	67	68	69	70	52	48	51	56	64	53	54	65	67	69	65	64	60	64.0
VANDALIA	MAX	92	89	96	98	94	90	91	95	85	85	83	89	93	89	91	88	94	94	80	73	76	85	90	82	85	94	93	92	92	91	86	88.9
	MIN	68	66	71	72	73	66	64	70	62	64	68	63	67	62	63	66	68	75	58	50	44	50	65	54	52	60	65	63	69	64	66	63.5
VERSAILLES	MAX	93	92	95	100	101	96	93	102	92	83	86		95	94	91	92	96	97	79	72	82	79	91	85	87	95	91	94	88	91	85	90.6
	MIN	70	66	74	72	75	67	69	74	65	65	66	69	76	66	68	73	70	77	71	56	59	51	69	58	61	67	69	66	69	65	63	67.3
VICHY CAA AP	MAX	90	89	93	97	99	90	91	98	87	81	83	90	95	91	92	91	94	96	75	70	73	84	90	84	86	91	91	91	87	90	86	88.5
	MIN	68	67	73	75	76	71	67	74	62	66	67	69	75	70	69	74	75	73	59	53	48	54	65	61	59	64	69	68	70	64	63	66.7
WAPPAPELLO DAM	MAX	94	94	94	96	103	105	98	94	99	89	84	89	93	97	92	92	91	92	102	86	73	78	84	95	90	89	94	90	88	93	89	91.8
	MIN	71	71	72	74	71	76	70	68	67	67	67	70	74	76	69	65	71	75	74	60	56	54	60	64	62	65	63	65	70	68	67	67.8
WARRENSBURG CENT T COL	MAX	95	96	100	103	103	96	94	102	95	84	87	91	95	95	95	98	100	94	92	74	78	89	97	95			97	93	93	94	92	93.7
	MIN	70	71	75		76	71	73	78	66	65	68	70	78	69	71	78	77	78	58	52	51	56	65	63			64	69	71	68	64	68.4
WARRENTON 1 N	MAX	94	90	95	97	96	93	90	96	90	84	85	88	94	94	92	93	97	100	84	75	76	86	90	89	87	96	94	94	93	93	90	90.8
	MIN	70	70	70	72	76	62	65	72	63	67	65	65	72	65	64	70	69	78	62	54	42	50	60	55	53	64	68	66	65	65	63	64.6

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARSAW NO 1	MAX	98	94	98	102	103	97	99	104	94	86	84	96	99	98	98	102	104	101	90	74	79	90	94	89	92	97	95	95	90	94	87	94.3
	MIN	74	68	70	72	75	69	70	74	67	66	69	68	75	70	65	72	77	80	60	53	49	50	62	63	65	62	66	68	70	64	61	66.9
WASOLA	MAX	94	92	92	97	98	98	95	94	96	94	91	96	96	92	95	98	102	100	94	90	83	85	94	92	93	95	88	92	88	88	86	93.2
	MIN	69	69	69	69	70	70	67	69	68	66	64	67	67	63	65	70	71	69	66	57	49	52	57	62	61	66	66	63	66	58	58	64.6
WAYNESVILLE 2 W	MAX	98	93	96	103	105	102	97	103	97	86	84	93	98	95	93	95	96	100	90	73	77	87	93	88	89	96	91	94	89	92	88	92.9
	MIN	67	65	69	69	78	65	66	74	65	66	67	65	75	69	62	71	80	74	63	59	44	46	58	59	57	63	63	65	69	63	63	65.1
WEBSTER GROVES	MAX	93	89	94	97	98	98	90	93	93	87	86	93	95	93	90	89	94	99	99	74	76	84	89	89	04	93	93	92	91	91	90	90.8
	MIN	70	69	72	73	73	71	69	71	66	68	65	66	75	70	65	69	69	83	65	60	51	54	65	60	59	63	65	65	67	68	64	66.8
WEINGARTEN	MAX	91	89	92	100	102	100	93	98	92	86	96	92	96	92	91	88	100	101	90	74	76	85	94	90	87	95	93	90	89	86	89	91.5
	MIN	71	68	70	72			66	70	65	65	70	66	76	73	65	68	76	80	61	58	51	53	56	62	58	66	68	65	70	67	65	66.2
WEST PLAINS	MAX	92	90	93	96	98	96	93	97	93	83	89	96	97	95	95	97	104	100	84	72	77	83	94	92	90	93	87	87	88	88	87	91.2
	MIN	66	68	68	67	65	65	66	67	68	66	68	68	75	63	60	64	70	73	65	54	50	45	55	59	63	65	61	63	69	64	64	64.1
WILLOW SPRINGS	MAX	92	91	93	96	98	96	94	98	92	89	87	93	94	90	92	95	101	100	96	71	76	84	94	90	89	93	88	88	84	89	88	91.0
	MIN	69	67	67	66	64	64	65	65	66	64	67	63	73	68	60	65	73	71	71	60	49	44	57	57	64	64	58	60	68	64	62	63.7
WINOSOR 3 NW	MAX	91	92	95	99	99	94	93	99	93	83	85	91	93	93	93	96	98	96	81	74	74	86	93	87	91	92	90	92	87	90	83	90.4
	MIN	70	70	72	74	73	72	71	76	66	65	69	70	77	70	68	73	75	77	57	50	53	53	62	62	63	67	66	67	70	64	63	67.3

Table 6

EVAPORATION AND WIND

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIOE	EVAP	.29	.30	.21	.26	.35	.33	.31	.25	.37	.20	.14	.09	.26	.30	.28	.32	.22	.25	.35	.04	.17	.19	.21	.24	.30	.20	.30	.29	.30	.19	.31	7.82
	WINO	35	38	50	23	33	30	42	44	51	35	23	20	43	29	25	40	43	46	51	39	37	27	17	34	49	35	48	49	62	39	70	1207
NEW FRANKLIN	EVAP	.24	.26	.25	.33	.33	.24	.26	.30	.29	.22	.03	.15	.29	.22	.31	.13	.38	.33	.12	.17	.14	.27	.32	.25	.29	.39	.23	.29	.30	.47	.25	8.05
	WINO	52	60	46	43	54	39	48	50	58	27	24	32	64	27	40	60	51	80	*	118	27	61	70	32	51	69	57	64	74	84	57	1619
	MAX	99	98	100	98	99	97	96	99	94	93	90	90	96	100	98	97	95	95	92	81	87	86	92	91	91	90	92	94	90	90	90	93.5
	MIN	72	72	74	74	74	73	70	74	68	71	72	72	75	70	71	73	73	75	62	53	51	58	63	65	62	67	68	67	71	69	68	71.8
ST LOUIS WASHINGTON UNI	EVAP	.15	.26	.16	.23	.28	.32	.15	.33	.27	.12	.07	.23	.12	.18	.16	.23	.10	-	.16	.15	.20	.25	.13	.15	.22	.21	.27	.25	.22	.13	.23	6.138
	WINO	10	9	7	9	10	24	14	11	33	7	5	8	11	16	12	1	18	15	28	16	25	10	19	20	11	8	9	16	16	12	23	433

MAX AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN A5 RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	5PM	84	78	84	81	83	84	80	83	82	81	82	81	80	81	81	84	83	76	70	70	74	78	78	79	81	81	83	85	79	82	72	80.0
3 INCHES	5PM	81	76	81	80	81	80	79	80	78	78	78	78	78	78	78	80	80	76	71	69	70	73	76	74	77	77	78	79	76	78	70	77.0
6 INCHES	5PM	78	76	76	76	77	77	77	77	75	77	75	76	77	76	76	78	78	77	73	69	70	71	74	73	74	74	74	75	75	76	72	75.1
12 INCHES	5PM	76	75	75	75	75	77	76	76	76	76	75	75	75	75	75	76	77	76	75	73	72	71	72	72	72	73	73	74	74	74	74	74.5
24 INCHES	5PM	73	73	73	73	73	74	74	74	74	74	74	74	74	74	74	74	74	74	75	73	73	72	71	72	72	72	73	73	73	73	72	73.2
48 INCHES	5PM	68	68	69	68	68	69	68	69	69	69	69	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	69	67	69	69	68	70	69.2
72 INCHES	5PM	65	65	67	65	66	66	66	66	66	67	66	66	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	66.6
SIKESTON																																	
1 INCH	6PM	90	92	92	97	92	92	92	93	91	81	84	86	91	85	85	86	88	91	84	70	72	75	80	79	82	84	81	82	73	79	78	84.7
3 INCHES	6PM	88	89	91	93	92	92	91	92	90	82	84	86	89	87	88	87	86	89	86	73	74	77	80	81	83	83	82	83	77	79	78	84.9
6 INCHES	6PM	88	88	90	91	91	90	90	90	88	81	84	86	88	87	88	86	85	88	86	75	76	78	80	81	83	82	82	83	79	79	78	84.5
12 INCHES	6PM	83	83	84	85	85	85	85	84	84	81	81	82	83	83	83	84	82	83	83	78	75	75	76	77	83	78	79	79	79	77	77	81.2
24 INCHES	6PM	78	78	79	80	80	80	80	80	80	80	79	79	79	79	79	80	80	79	80	79	76	76	75	75	78	76	76	76	76	76	76	78.2
48 INCHES	6PM	73	73	73	74	74	74	74	75	78	75	75	75	75	75	75	75	75	75	75	75	75	75	74	74	74	74	74	74	74	74	74	74.5
72 INCHES	6PM	69	70	70	70	70	70	70	70	71	71	71	71	71	71	71	71	71	71	72	71	71	71	71	71	71	71	71	71	71	71	72	70.8

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

See reference notes following Station Index.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Ball	3 C
Amity	0143	DeKalb	7	39 52	94 26	1010	6P	7A	D. M. Colbour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. B. Book	3
Ava Ranger Station	0385	Douglas	11	36 57	92 40	1280		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Barry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George B. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	6P	6P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. H. Bowerton	3
Buick Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred R. Kloepper	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph H. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	3818	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U.S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Harry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Hall	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 13	92 08	870		8A	Mo. Highway Dept.	3
Charleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	H. D. Dupy	3
Chillicothe Radio KCB1	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCH1	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U.S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U.S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 47	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 31	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adehelm Bess	2 3 5
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy B. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 18	-		8A	James D. Finn	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. H. Holand	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	Bonnie S. Henson	3
De Soto	2220	Jefferson	6	38 08	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	860		MID	Edward E. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. D. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8A	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. H. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. B. Hillgartner	2 3 5 C
Galena	3094	Stone	11	36 48	83 28	1025		7A	Harold D. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Bershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin E. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred B. Hatcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Ruhottom	2 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Delorus J. Leftwich	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Bailey 3 WSW	3537	Barry	11	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
Hannibal	3598	Marion	6	39 42	91 21	759		7A	Grover C. Van Dyke	3
Hannibal Water Works	3601	Marion	6	39 43	91 22	712	MID	MID	Board of Pub. Works	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	38 38	94 20	904	6P	7A	J. B. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	93 56	683		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 57	83 18	820	5P	7A	Charles E. Carlstrom	2 3 5
Higbee 2 S	3835	Howard	7	39 13	92 32	750		MID	Hilda M. Bargis	C
Highpoint 2 SW	3649	Moniteau	7	38 28	92 37	-		MID	Mrs. John B. Dutcher	C
Hornersville	3898	Dunklin	10	36 03	90 06	-		MID	Sallie E. Perkins	C
Houston	4018	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	2 3 5
Jackson	4228	C Girardeau	6	37 23	89 40	460	5P	5P	David B. Seibert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	8P	KWOS Radio Farm	2 3 5 7 C
Jefferson City	4276	Cole	7	38 34	92 11	-		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
Jewett 7 E	4301	Madison	10	37 22	90 21	615		MID	Howard R. Gregory	C
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	6	40 25	91 43	-		8A	Wesley E. Hayden	3
#Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K. C. St. John & Elmwood	4364	Jackson	7	39 06	94 32	-		MID	Lester Applegate	C
K. C. Green Haven West	4387	Clay	7	39 12	84 33	882	6P	7A	E. D. Farthing	2 3 5
K. C. 75th & Holmes	4389	Jackson	7	38 00	94 35	-		MID	Lester Applegate	C
Kansas City Swope Park	4374	Jackson	7	39 00	84 32	775		MID	George B. Nowell	C
Kansas City U. of K.C.	4378	Jackson	7	39 02	94 35	908	6P	6P	University of K.C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4548	Adair	8	40 08	92 33	988	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4825	Oregon	1	36 36	91 39	960	6P	7A	Genevieve T. Smith	2 3 5

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	82 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Hafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	CLOSED - - - - -	3/3/56
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Rays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Dawson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5088	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	285		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	-		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa E. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 52	1169	6P	6P	Jack Lloyd Jaquay	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Truehlood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia E. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	6	39 09	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	[illegible]en J. Onnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5
Nevada	5987	Vernon	9	37 50	94 22	870	5P	7A	Mrs. Wm. C. Sterett	2 3 5
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		MID	Capt. W. P. Simmons	C
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert H. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Rensley	3
Odessa	6269	Lafayette	7	39 00	83 58	898		7A	Henry W. Ragar	3
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene B. Wallace	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harris	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam R. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	[illegible]. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	83 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	80 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	81 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Ernest T. Swan	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Olbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Garson	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	1040		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 18	91 25	-		7A	[illegible]. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Ap	7440	Buchanan	7	39 46	94 55	809	MID	MID	U. S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	[illegible]. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David H. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7656	Newton	8	36 50	94 37	850		MID	Hosea N. Harrison	C
Seymour 4 NNE	7674	Webster	11	37 12	92 45	1640	5P	7A	Claude E. Garfit	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Hill	2 3 5
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina H. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Groes	2 3 5 C
Stet 4 SSE	8063	Carroll	7	39 22	93 43	-		MID	J. I. Vaie	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 06	620		7A	Hugh E. Dill	3 7 C
Summersville	8164	Texas	1	37 11	91 40	-		7A	Ruth Wail	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester H. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray B. Nunt	3
Topaz 4 NE	8412	Douglas	11	36 58	82 12	-		8A	Earl I. McMillan	3
Trenton	6444	Grundy	4	40 05	93 37	820	5P	7A	Robart Sparks	2 3 5 C
Troy	8456	Lincoln	6	38 59	90 59	580		7A	Robert L. Nichols	3 7
Tyrone 2 NNW	8498	Texas	1	37 14	81 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	80 59	560	6P	7A	Cornelius Siegee	2 3 5
Unionville	8523	Putnam	2	40 28	93 00	-	6P	7A	Franklin B. Child	2 3 5
Valley Park	8561	Saint Louis	5	38 33	90 29	420		7A	Louis C. Brown	3
Van Buren	8569	Carter	1	37 00	91 01	480		6A	B. W. Hilterbrand	3
Vandalia	8577	Audrain	6	38 19	81 29	760	5P	7A	Naomi E. Stoutz	2 3 5

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Vanzant 4 SE	8585	Douglas	11	36 58	92 16	-		7A	C. D. Smith	3
Versailles	8803	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8812	Maries	5	38 05	91 44	1040		MID	Virginia F. Buffman	C
Vichy CAA AP	8814	Maries	3	38 08	91 48	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		MID	James McKinney	C
Villa Ridge 2 NW	8630	Franklin	7	38 30	90 55	600		MID	Vincent Bellman	C
Waco	8664	Jasper	8	37 14	94 35	-		7A	Lester O. Sigars	3
Wappapello Dam	8700	Butler	10	36 55	90 17	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warrensburg Cent. T.C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	8	38 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Boepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 30	91 00	660		MID	Joseph D. Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 34	90 22	630	6P	6P	Harrison King	2 3 5
Weingarten	8799	St.Genevieve	6	37 53	90 13	832	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	MID	MID	P. S. Kreigh	2 3 5 7 C
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8995	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	-	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
New Franklin 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Uni. of Missouri	2 3 5 6
Pierce City 4 NNE	6683	Lawrence	8	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5
Elsberry 4 WSW	2592	Lincoln	6	39 09	90 51	670		MID	William R. Norvel	C
Elsberry 4 SW	2593	Lincoln	6	39 07	90 50	630		MID	Jacob Theobold	C
Elm	2568	Johnson	7	38 51	94 02	850		MID	Robert E. Swisher	C
Table Rock Dam	8252	Taney	11	36 36	93 18	910		MID	Corps of Engineers	C

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri, or to any Weather Bureau Office near you.

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

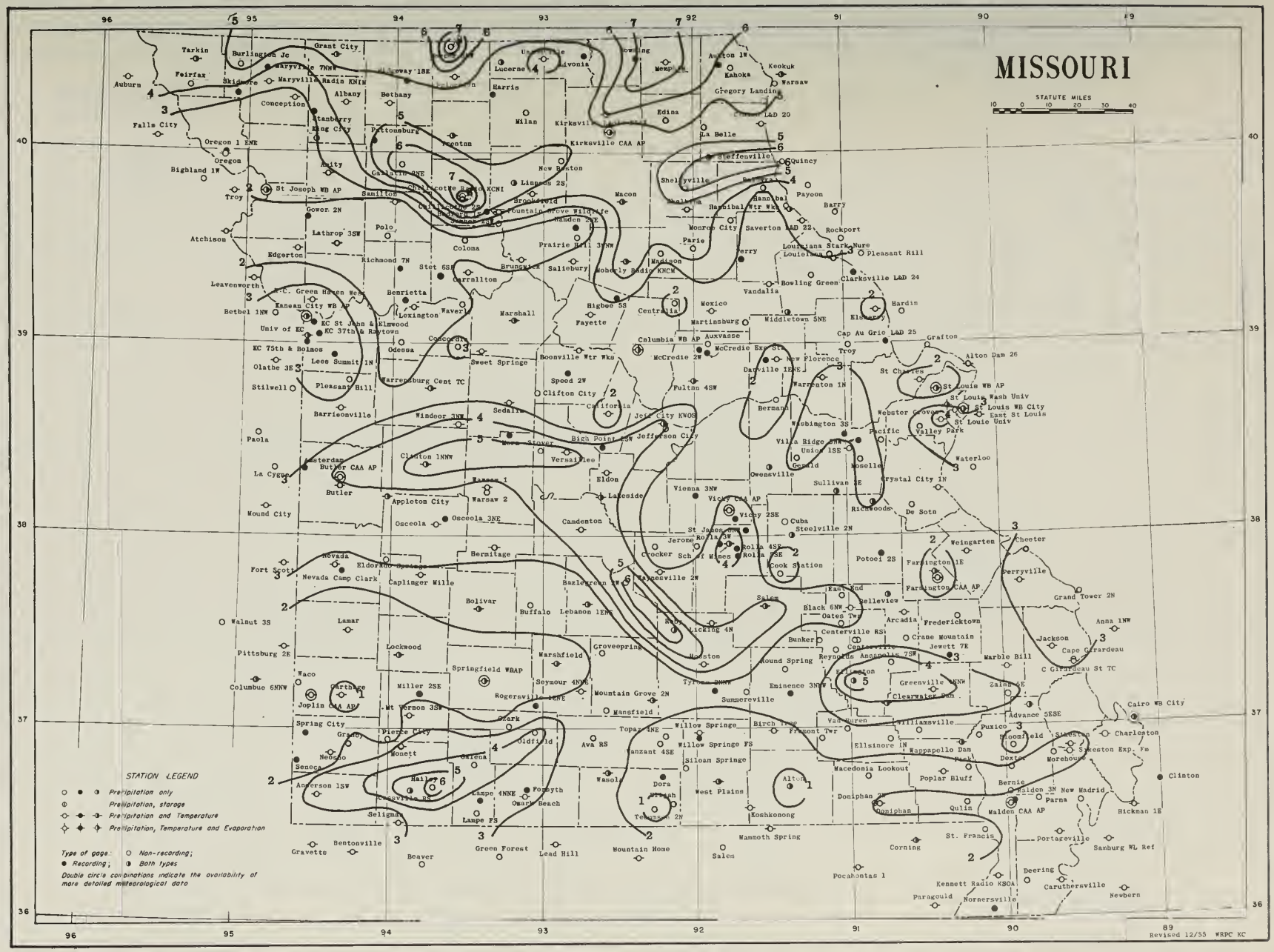
- \- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- H Adjusted to a full month.
- C Data for recorded stations, denoted by "C" are processed for special purposes and published later in Hourly Precipitation Data.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents.

Subscription Price: 20 cents per copy; monthly and annual, $2.50 per year. (Yearly subscription includes the Annual Summary). Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

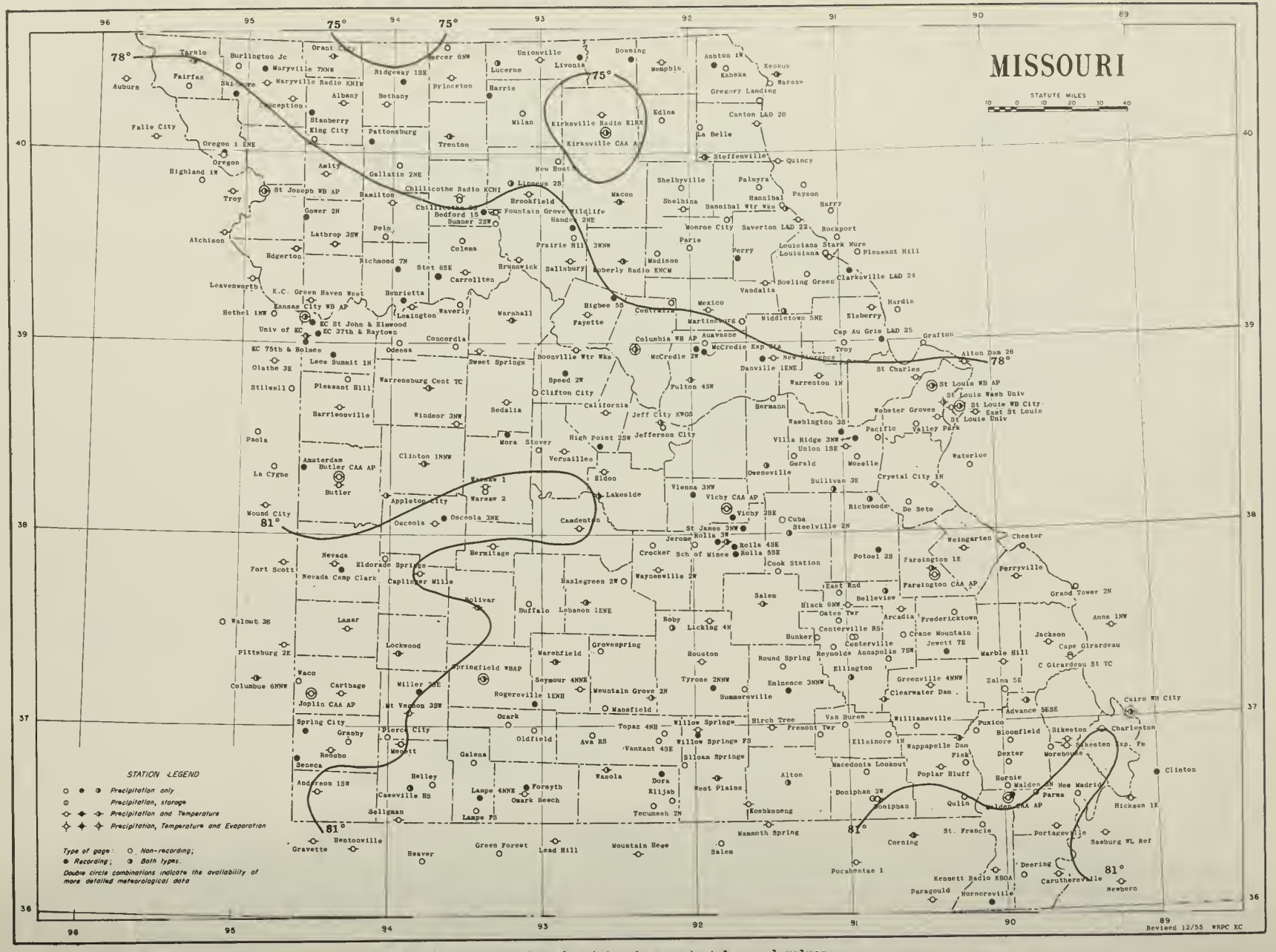
NWRC, Asheville, N. C. --- 10-1-56 --- 975

Total Precipitation (Inches), August 1956



Isolines are drawn through points of approximately equal values.

Average Temperature (°F.), August 1956



Isolines are drawn through points of approximately equal values.

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CLIMATOLOGICAL DATA

MISSOURI

NOV 23 1956

SEPTEMBER 1956
Volume LX No. 9

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ASHEVILLE: 1956

NAT. HIST

WEATHER SUMMARY

Dry weather continued through September. Pastures declined and ponds dried. Harvest of cotton, corn, and soybeans was in full swing.

September 1st was seasonally cool following a cold front passage on the last day of August. Southerly winds brought in warm air for a few days beginning on the 2d. Another cold front crossed the State on the 5th followed by three rather cool days. Many stations registered their coolest temperatures for the month on the 7th or 8th. Monthly minimums were mostly in the upper 30's and the lower 40's. They ranged from 31° at Farmington 1 E on the 8th to 51° at Caruthersville on the 28th. Monthly minimums were mostly in the lower 40's along the Mississippi River, in the Jefferson City area, along the southern border from Wasola eastward, and along the western border from Kansas City to Joplin. Over most of the rest of the State the monthly minimum temperatures dropped into the 30's. The period 10th to 16th was warm. Most stations registered their highest maximum temperatures on the 12th, 13th, 14th, or 15th. Monthly maximums reached 100° or higher at most stations in the west central counties. Elsewhere maximums were between 95° and 100° except at Portageville and Caruthersville in the Bootheel where the temperature did not rise above 94°. The highest temperature for the State, 103°, occurred at Sweet Springs and at Kansas City on the 12th. A brief cool period began on the 17th and lasted four days, and the last day of the month was cool. The period, 21st to 29th, was mostly mild. Monthly mean temperatures ranged from 64.3° at Kirksville Radio Station to 75.5° at Camdenton. Monthly mean temperatures were above the long-term means over most of the State. Temperatures averaged more than 2.0° above the long-term means over the central, west central, and most of the northwestern counties. The greatest departures were at Harrisonville (+5.0°) and at Nevada (+5.7°). Monthly mean temperatures were slightly below the long-term means over the extreme northeastern counties, over many counties in southeastern Missouri, and at a few scattered stations. The greatest negative departures were -3.0° at Sikeston and -3.3° at Marble Hill.

Southeastern Missouri received some light showers on September 1st. Northern Missouri received light scattered showers on the 3d, 4th, and 5th. Showers fell over many parts of the State from the 14th to 19th and southern and eastern Missouri received light showers on the 22d and 23d. The showers were mostly light and less than one-third of the stations in northern and southwestern Missouri received more than a half-inch of rain on any day. Heavier showers fell over southeastern Missouri where almost all stations received half-inch rains on one or two days. About one-fourth of the stations in the southeast division received more than one inch in a day. The greatest daily total, 2.25 inches, fell at Doniphan during the early morning of the 1st. Three stations, Coloma, Madison, and Prairie Hill 3 WNW, received no rain during the entire month. Several other stations received only light sprinkles. Most stations in the area bounded by lines joining Kansas City, Versailles, Saverton, Memphis, and Edgerton in succession received less than one-half inch. Few stations north of the Missouri River received more than an inch. Some of these were scattered in the northwest. Others were in the New Florence vicinity. New Florence, Moselle, and several stations in the general vicinities of Cape Girardeau, Sikeston, and Annapolis received more than two inches. The greatest monthly total, 3.42 inches, fell at Jackson. Zalma received slightly more than the long-term mean for that station for September. Rainfall for other stations in that area ranged between 50% and 100% of their long-term means. Over the rest of the State, all stations except Valley Park (which received 53% of its long-term mean) received less than half their long-term means. A band extending across the State and bounded by a line joining Harrisonville, Versailles, and Saverton on the south and a line from Edgerton to Canton on the north received less than one-tenth their long-term means. In general, central, northern, and southwestern Missouri received less than 25% of seasonal rainfall.

The hot dry weather caused corn and soybeans to mature rapidly. Pastures deteriorated and the water disappeared from stock ponds. Wells failed and many farmers were hauling water. Much fall seeded grain failed to germinate and many farmers delayed planting until soil moisture conditions became favorable. The cotton harvest was moving fast and there was an increase in the use of mechanical pickers. The harvest of corn and soybeans was ahead of recent years.

STORMS

Numerous thunderstorms occurred during September but damage from most of them was relatively light. Lightning caused minor damage in Nodaway County on the 3d and in DeKalb County on the 10th. During the late evening of the 15th and the early morning of the 16th, thunderstorms moved across central and eastern Missouri. The earliest occurred in Saline County. Later storms occurred in Howard, Boone, Audrain, Calloway, Warren, Montgomery, Lincoln, St. Charles, and St. Louis County. Lightning damaged trees and buildings in central Missouri. In eastern Missouri, there was more wind damage. Other thunderstorms occurred in Mississippi County on the 19th, and in Miller, Jasper, Hickory, Barton, Camden, Francois, and Cole Counties on the 22d. Damage was mostly minor and resulted chiefly from lightning and wind.

Lucius W. Dye, Climatologist
Weather Records Processing Center
U. S. Weather Bureau
Kansas City, Missouri

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA W8 AIRPORT	S	14	9.6	28	W	13	60	73	31	35	2	2	2	0	0	0	6	95	1.9
KANSAS CITY W8 AIRPORT	S	17	12.4	34	SW	21	46	58	29	28	4	1	1	0	0	0	6	92	2.6
ST. JOSEPH W8 AIRPORT	-	-	11.0	35$	SSW	21	-	-	-	-	3	0	3	0	0	0	6	-	2.6
ST. LOUIS W8 CITY	S †	12†	11.2	37	SW	21	63†	72†	37†	42†	3	2	2	1	0	0	8	90	2.2
SPRINGFIELD W8 AIRPORT	S	29	13.5	40	SW	15	64	76	38	41	3	3	1	0	0	0	7	93	1.6

$ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.
† AIRPORT DATA

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature											Precipitation								
									No. of Days							Snow, Sleet			No. of Days		
									Max.		Min.										
	Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN DIVISION																							
ALBANY	86.8	50.7	68.8		99	13	35	7+	47	12	0	0	0	0.37	- 5.18	0.28	5	0.0	0		1	0	0
AMITY	86.8	54.0	70.4		99	13	36	30	39	14	0	0	0	1.10	- 1.64	0.55	4+	0.0	0		2	2	0
BETHANY	85.5	50.0	67.8	0.7	97	13	35	30	62	13	0	0	0	0.57	- 3.99	0.32	4	0.0	0		3	0	0
BROOKFIELD	87.7	54.5	71.1		100	13	40	30	32	16	0	0	0	0.53		0.53	4	0.0	0		1	1	0
BRUNSWICK	86.4	55.6	71.0	4.0	98	12+	42	7+	29	13	0	0	0	0.10	- 4.71	0.08	4	0.0	0		0	0	0
CANTON L AND D 20	82.9	53.8	68.4	- 0.2	98	13	39	8	59	9	0	0	0	0.01	- 3.73	0.01	5	0.0	0		0	0	0
CARROLLTON	86.9	52.9	69.9		100	12+	38	8	38	15	0	0	0	0.30		0.23	15	0.0	0		1	0	0
CHILLICOTHE RADIO KCHI	87.2	52.2	69.7	2.2	97	12+	39	7+	45	15	0	0	0	0.54	- 4.24	0.34	4	0.0	0		2	0	0
COLUMBIA W8 AP R	85.9	55.4	70.7	2.0	99	13	40	7	31	14	0	0	0	0.55	- 4.07	0.39	15	0.0	0		2	0	0
CONCEPTION	87.0	54.2	70.6	3.4	98	21	37	30	36	12	0	0	0	0.43	- 4.21	0.26	4	0.0	0		2	0	0
EDGERTON	88.7	50.0M	69.4M	1.5	100	12+	34	7	45	15	0	0	0	0.16	- 4.43	0.16	4	0.0	0		1	0	0
ELSBERRY	85.4	52.2	68.8	- 0.5	100	13+	37	8	55	11	0	0	0	0.88	- 2.12	0.67	15	0.0	0		2	1	0
FAYETTE	86.4	54.3	70.4	2.3	99	12	40	7	34	13	0	0	0	0.37	- 4.59	0.28	15	0.0	0		1	0	0
FOUNTAIN GROVE WILDLIFE	86.1	50.8	68.5		99	12	38	7+	53	11	0	0	0	0.65		0.36	5	0.0	0		2	0	0
FULTON 4 SW AM	88.1	53.4	70.8	1.9	101	13	43	7+	24	15	0	0	0	0.66	- 3.83	0.33	23	0.0	0		2	0	0
GRANT CITY	84.1	52.6	68.4	1.4	96	13	37	30	47	11	0	0	0	0.74	- 3.95	0.47	6	0.0	0		2	0	0
HAMILTON	86.8	56.0	71.4	4.1	100	13	38	30	27	15	0	0	0	0.51	- 4.69	0.35	4	0.0	0		2	0	0
HANNIBAL WATERWORKS	82.8	55.6	69.2	1.5	98	13	41	20	47	8	0	0	0	0.11	- 3.86	0.10	15	0.0	0		1	0	0
KANSAS CITY W8 AP R	87.4	60.5	74.0	3.4	103	12	44	30	17	14	0	0	0	0.22	- 3.63	0.14	14	0.0	0		1	0	0
K C GREEN HAVEN WEST	88.4	50.7	69.6		102	12	36	8	40	16	0	0	0	0.20		0.16	15	0.0	0		1	0	0
KIRKSVILLE RADIO KIRX	81.6	47.0	64.3	- 2.0	96	13	32	30	102	4	0	1	0	0.56	- 4.62	0.41	4	0.0	0		2	0	0
KIRKSVILLE CAA AP R	80.7	50.8	65.8		95	13	38	20+	82	4	0	0	0	0.77		0.65	4	0.0	0		2	1	0
LATHROP 3 SW	86.7	52.8	69.8		100	13	40	7+	39	13	0	0	0	0.23		0.18	4	0.0	0		1	0	0
LOUISIANA STARKS NUR	86.6	51.6	69.1	1.1	99	13	35	8	48	13	0	0	0	0.76	- 3.67	0.38	15	0.0	0		3	0	0
MACON AM	83.0	51.9	67.5	- 0.4	96	14	38	30	59	10	0	0	0	0.47	- 3.97	0.35	5	0.0	0		1	0	0
MARYVILLE RADIO KNIM	85.6	53.5	69.6	4.0	97	2+	34	30	42	11	0	0	0	0.42	- 4.26	0.29	5	0.0	0		1	0	0
MEMPHIS AM	82.6M	50.8M	66.7M	- 0.6	96	14	37	20	63	8	0	0	0	0.44	- 3.74	0.26	4	0.0	0		2	0	0
MEXICO AM	86.3	52.8	69.6	1.1	99	13+	39	7	42	13	0	0	0	1.18	- 3.79	1.12	15	0.0	0		1	1	1
MOBERLY RADIO KNCM	84.7	54.0	69.4	2.3	97	13	39	7	41	11	0	0	0	T	- 3.48	T	4+	0.0	0		0	0	0
NEW FLORENCE	86.1	54.6	70.4		99	13	40	7	32	12	0	0	0	2.29		1.41	15	0.0	0		3	2	1
OREGON	86.8	56.5	71.7	4.6	99	13+	38	30	31	13	0	0	0	0.65	- 4.45	0.65	4	0.0	0		1	1	0
PRINCETON	84.6	48.8	66.7		96	13	35	30	73	13	0	0	0	0.97		0.57	4	0.0	0		2	1	0
SAINT CHARLES	86.9	57.7	72.3	4.0	101	13	44	8	14	14	0	0	0	1.48	- 2.36	0.54	15	0.0	0		3	1	0
SAINT JOSEPH WB AP R	85.3	54.4	69.9	0.0	100	13	43	7	36	13	0	0	0	0.78	- 3.51	0.35	3	0.0	0		3	0	0
SALISBURY	87.8	53.9	70.9		100	13	40	7+	32	15	0	0	0	0.03		0.03	6	0.0	0		0	0	0
SAVERTON L AND D 22	83.9	56.0	70.0	1.2	99	13	42	30	39	9	0	0	0	0.30	- 3.25	0.26	15	0.0	0		1	0	0
SHELBINA	85.2	50.8	68.0		97	13	36	8+	63	9	0	0	0	0.07	- 4.87	0.07	5	0.0	0		0	0	0
STEFFENVILLE	83.2	52.8	68.0	- 1.0	97	13	39	8+	61	8	0	0	0	0.05	- 4.45	0.05	5	0.0	0		0	0	0
TARKIO	85.6	51.5	68.6	2.3	98	2	35	30	47	11	0	0	0	1.63	- 2.61	0.66	5	0.0	0		4	1	0
TRENTON	84.6	53.6	69.1	1.9	98	13	38	30	44	9	0	0	0	0.64	- 4.11	0.53	4	0.0	0		1	1	0
UNIONVILLE	80.5	53.1	66.8	- 0.3	95	13	37	20+	68	5	0	0	0	0.90	- 4.19	0.53	4	0.0	0		3	1	0
VANDALIA	85.9	51.9	68.9		98	13	37	20	44	11	0	0	0	0.24		0.24	23	0.0	0		1	0	0
WARRENTON 1 N	87.3	54.3	70.8	1.8	99	12+	38	7	32	13	0	0	0	1.46	- 2.90	0.91	15	0.0	0		3	1	0
OIVISION			69.4											0.59				0.0					
SOUTHWESTERN DIVISION																							
ANDERSON 1 SW	87.6	50.7	69.2	- 1.8	98	14+	37	8	35	14	0	0	0	0.35	- 3.53	0.22	19	0.0	0		2	0	0
APPLETON CITY	91.2	54.9	73.1	2.7	102	12	42	8	9	18	0	0	0	1.26	- 3.12	0.62	23	0.0	0		3	1	0
BOLIVAR	89.1	57.2	73.2	3.3	99	12+	42	8	12	16	0	0	0	2.00	- 2.21	1.51	23	0.0	0		3	1	1
BOONVILLE WATERWORKS AM	86.3	56.4	71.4	3.1	101	14	43	30	23	13	0	0	0	0.29	- 4.90	0.22	15	0.0	0		1	0	0
BUTLER	88.5	57.6	73.1		99	12	43	7	18	18	0	0	0	0.37		0.24	23	0.0	0		1	0	0
BUTLER CAA AP	88.3	54.3	71.3		101	12	40	8	26	16	0	0	0	0.63		0.33	22	0.0	0		3	0	0
CALIFORNIA	90.9M	59.7	75.3M		101	16	45	30	0	19	0	0	0	0.52		0.31	1	0.0	0		2	0	0
CAMDENTON	91.7M	59.2M	75.5M		101	12			10		0	0	0	1.29		1.16	23	0.0	0		2	1	1
CAPLINGER MILLS	89.1M	55.6M	72.4M		100	12	39	8	28	18	0	0	0	0.54	- 3.18	0.27	23	0.0	0		3	0	0
CARTHAGE	90.3	54.8	72.6		99	15+	40	8	15	17	0	0	0	0.62		0.51	23	0.0	0		2	1	0
CLINTON 1 NNW AM	86.3	51.8	69.1	- 1.7	98	13	40	8+	44	14	0	0	0	0.90	- 3.62	0.65	6	0.0	0		2	1	0
ELDON	89.4	57.6	73.5	4.1	100	12+	42	7+	16	18	0	0	0	0.50	- 4.12	0.50	23	0.0	0		1	1	0
HARRISONVILLE	89.5	57.4M	73.5M	5.0	102	12			19	18	0	0	0	0.25	- 4.65	0.14	23	0.0	0		2	0	0
HERMITAGE	88.7	48.9M	68.8M		98	22	33	8	38	17	0	0	0	1.08		0.73	23	0.0	0		2	1	0
JEFF CITY RADIO KWOS	88.7	56.9	72.8	3.5	101	12	43	8	10	14	0	0	0	0.93	- 3.30	0.45	22	0.0	0		2	0	0
JOPLIN CAA AP	88.5	60.2	74.4	2.3	100	14	45	7+	13	16	0	0	0	0.37	- 3.55	0.22	23	0.0	0		1	0	0

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

MISSOURI
SEPTEMBER 1956

Station		Temperature													Precipitation										
											No. of Days									Snow, Sleet			No. of Days		
											Max.		Min.												
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
KANSAS CITY UNI OF K C		89.0	57.5	73.3	2.8	103	12	43	7+	24	17	0	0	0	0.06	- 3.74	0.06	5	0.0	0		0	0	0
LAKESIDE	AM	88.3	50.9	69.6	- 1.4	100	13	37	8	39	17	0	0	0	0.63	- 3.77	0.55	23	0.0	0		1	1	0
LAMAR	AM	87.9M	57.4M	72.7M	1.9	100	16	44	7	22	15	0	0	0	1.24	- 3.31	1.16	23	0.0	0		1	1	1
LEBANON 1 ENE		87.1	57.9	72.5	3.1	98	12+	41	7	22	12	0	0	0	1.45	- 3.04	0.91	23	0.0	0		3	1	0
LEXINGTON	AM	88.3	57.4	72.9	4.1	102	13	42	30	19	16	0	0	0	0.10	- 4.67	0.10	15	0.0	0		1	0	0
LOCKWOOD		90.3	58.2	74.3	3.4	100	15	42	8	12	17	0	0	0	0.81	- 3.97	0.53	23	0.0	0		2	1	0
MARSHALL		88.7	56.5	72.6	3.8	100	12	42	7	14	17	0	0	0	0.18	- 5.32	0.18	15	0.0	0		1	0	0
MARSHFIELD		85.9	58.0	72.0		94	14+	44	7+	21	11	0	0	0	1.07		0.80	23	0.0	0		3	1	0
MONETT		88.2	57.4	72.8		98	15	45	7+	11	15	0	0	0	0.81		0.41	1	0.0	0		2	0	0
MOUNTAIN GROVE 2 N		86.2	55.9	71.1	2.2	95	14+	42	7	21	10	0	0	0	1.44	- 2.62	0.51	23	0.0	0		4	1	0
MOUNT VERNON 3 SW		88.2	55.5	71.9	1.4	99	15	38	8	27	14	0	0	0	0.57	- 3.27	0.32	23	0.0	0		2	0	0
NEOSHO		90.0	54.3	72.2	1.7	99	14	38	8	24	19	0	0	0	0.52	- 3.77	0.50	23	0.0	0		1	1	0
NEVADA		91.8	58.6	75.2	5.7	102	16	44	7	9	19	0	0	0	0.72	- 3.59	0.30	23	0.0	0		3	0	0
NEW FRANKLIN 1 W		88.3	54.0	71.2		101	22	39	7+	30	15	0	0	0	0.18		0.15	15	0.0	0		1	0	0
OSCEOLA		90.4	55.2M	72.8M		100	12+	38	8	20	19	0	0	0	0.76		0.62	23	0.0	0		2	1	0
OZARK BEACH	AM	88.4	50.2	69.3		98	12+	39	8	27	16	0	0	0	0.79	- 2.40	0.50	23	0.0	0		3	1	0
PIERCE CITY 4 NNE		89.4M	57.3	73.4M		99	14+	42	7	10	17	0	0	0	0.76				0.0	0				0
SEDALIA		88.7	58.0	73.4	4.2	98	12+	40	7	21	19	0	0	0	0.26	- 4.64	0.19	23	0.0	0		1	0	0
SELIGMAN		84.4M	58.4M	71.4M	1.8					20		0	0	0	0.69	- 2.99	0.41	24	0.0	0		2	0	0
SEYMOUR 4 NNE																								
SPRINGFIELD WB AP	R //	84.9	56.9	70.9	1.8	97	15	45	7+	23	10	0	0	0	0.26	- 3.60	0.16	23	0.0	0		1	0	0
SWEET SPRINGS		90.1	52.5	71.3		103	12	34	8	35	17	0	0	0	0.21		0.10	15	0.0	0		1	0	0
VERSAILLES		87.8M	55.2M	71.5M		99	12	36	7	35		0	0	0	0.31		0.31	23	0.0	0		1	0	0
WARRENSBURG CENT T COL		89.2	59.5	74.4	4.2	100	12+	42	30	14	17	0	0	0	0.11	- 4.67	0.08	23	0.0	0		0	0	0
WARSAW NO 1		89.6	53.7	71.7	1.2	100	12	40	8	19	17	0	0	0	1.70	- 3.33	0.88	23	0.0	0		2	2	0
WASOLA		87.7	54.2	71.0		98	16	43	7+	10	11	0	0	0	1.31		0.63	1	0.0	0		4	1	0
WAYNESVILLE 2 W		89.4	52.7	71.1		100	12+	33	8	39	15	0	0	0	0.69		0.51	23	0.0	0		2	1	0
WINDSOR 3 NW		86.3	57.0	71.7		98	16	42	30	23	13	0	0	0	0.32		0.20	23	0.0	0		2	0	0
DIVISION				72.3											0.69				0.0					
SOUTHEASTERN DIVISION																								
ADVANCE 5 ESE		85.3M	53.8M	69.6M	- 0.2	99	15	41	28	25	8	0	0	0	2.39	- 0.25	1.78	1	0.0	0		3	1	1
ARCADIA		84.3	51.0	67.7	0.1	97	15	38	8	46	5	0	0	0	1.53	- 2.45	0.76	1	0.0	0		4	1	0
BIRCH TREE		88.6	51.6M	70.1M	0.3	100	16			27	16	0	0	0	0.39	- 3.29	0.25	19	0.0	0		2	0	0
BLACK 6 NW																								
CAPE GIRARDEAU MO ST		84.7M	57.9M	71.3M		97	16			17	7	0	0	0					0.0	0				
CARUTHERSVILLE		85.3	60.2	72.8	- 1.7	94	15+	51	28	1	6	0	0	0	0.82	- 2.39	0.76	1	0.0	0		1	1	0
CHARLESTON		81.2	55.9	68.6		97	15	45	8+	18	11	0	0	0	1.10		0.48	17	0.0	0		4	0	0
CLEARWATER DAM		85.9	53.4	69.7		97	15	44	8	28	8	0	0	0	1.15		0.66	1	0.0	0		2	1	0
CRYSTAL CITY 1 N																								
DONIPHAN		87.3	51.0	69.2	- 2.0	101	14	40	25	29	12	0	0	0	2.35	- 1.26	2.25	1	0.0	0		2	1	1
FARMINGTON 1 E		86.5	48.9	67.7	- 1.9	98	15	31	8	66	11	0	1	0	1.49	- 2.31	0.93	23	0.0	0		4	1	0
FARMINGTON CAA AP		84.4	51.0	67.7		99	15	37	8	58	9	0	0	0	1.39		0.77	22	0.0	0		5	1	0
GREENVILLE 4 NNW		86.5	49.3	67.9	- 2.9	99	15	39	8+	47	10	0	0	0	2.44	- 0.88	1.37	1	0.0	0		4	1	1
HOUSTON	AM	87.1	50.9	69.0	- 0.2	98	14+	36	6+	42	13	0	0	0	0.92	- 3.24	0.70	23	0.0	0		2	1	0
JACKSON		86.5	53.6	70.1	0.0	98	15	41	28	23	9	0	0	0	3.42	- 0.60	1.48	1	0.0	0		4	2	2
KENNETT RADIO KBOA		87.1	54.8	71.0		96	14+	42	28	5	11	0	0	0	1.55		0.82	1	0.0	0		2	2	0
KOSHKONONG		87.2	56.2	71.7	0.3	99	16	45	7+	10	11	0	0	0	1.31	- 2.33	0.80	1	0.0	0		2	1	0
LICKING 4 N	AM	85.2	54.2	69.7	0.7	95	16	38	7	37	9	0	0	0	1.16	- 3.38	0.81	23	0.0	0		2	1	0
MALDEN CAA AP	R	85.3	55.9	70.6		99	14+	47	28	11	10	0	0	0	0.24		0.24	23	0.0	0		1	0	0
MARBLE HILL		85.8	48.9	67.4	- 3.3	99	15	35	28	53	9	0	0	0	1.37	- 2.51	0.69	1	0.0	0		4	1	0
PERRYVILLE		85.7	54.0	69.9		98	14+	40	8	38	9	0	0	0	3.24		2.20	17	0.0	0		4	1	1
POPLAR BLUFF		86.5	53.4	70.0	- 1.7	98	14+	41	28	17	10	0	0	0	0.98	- 2.91	0.71	1	0.0	0		2	1	0
PORTAGEVILLE		86.2	56.4	71.3		94	14+	44	28	5	10	0	0	0	1.49		1.33	1	0.0	0		2	1	1
ROLLA SCHOOL OF MINES	AM	87.9	55.7	71.8	3.1	100	13+	43	18	16	14	0	0	0	0.60	- 3.54	0.60	23	0.0	0		1	1	0
SAINT LOUIS WB AP	R	83.5	58.1	70.8	0.4	98	12	45	20	27	8	0	0	0	1.21	- 2.33	0.83	15	0.0	0		3	1	0
SAINT LOUIS WB CITY	R	81.8	61.2	71.5	0.1	97	12+	46	20	17	6	0	0	0	1.17	- 2.21	0.76	15	0.0	0		3	1	0
SAINT LOUIS UNIVERSITY		83.6	61.4	72.5	1.6	97	12+	47	20	14	7	0	0	0	1.43	- 2.33	0.86	15	0.0	0		3	1	0
SAINT LOUIS WASH UNI	AM	84.4	56.3	70.4	0.0	99	14	45	20	30	11	0	0	0	1.54	- 1.76	1.05	15	0.0	0		3	1	1
SALEM	AM	85.3	51.3	68.3	- 0.9	98	13+	34	8	57	9	0	0	0	1.72	- 2.16	1.04	1	0.0	0		2	2	1
SIKESTON	AM	83.8	52.4	68.1	- 3.0	96	15+	40	28	44	7	0	0	0	2.94	- 0.94	2.20	1	0.0	0		4	1	1
SIKESTON CROP EXP FARM		84.3	51.7	68.0		97	15	43	28	31	7	0	0	0	2.03		0.95	1	0.0	0		4	1	0
UNION 1 SE		87.3	52.4	69.9	0.8	101	12+	36	8	41	14	0	0	0	1.48	- 2.71	0.60	23	0.0	0		4	1	0
VICHY CAA AP		84.4	57.4	70.9		96	12+	44	6+	32	10	0	0	0	1.38		0.61	23	0.0	0		3	1	0
WAPPAPELLO DAM	AM	84.9	57.1	71.0	- 0.7	99	15+	48	21	19	9	0	0	0	1.88	- 1.13	0.90	1	0.0	0		3	2	0
WEBSTER GROVES		84.9M	55.9M	70.4M		96	13			29	7	0	0	0	2.02		0.88	15	0.0	0		4	2	0
WEINGARTEN		85.4	58.3	71.9		99	16	44	8	24	10	0	0	0	1.53		0.93	17	0.0	0		3	1	0
WEST PLAINS		86.2	50.0	68.1	- 0.9	97	14+	40	8	32	11	0	0	0	0.68	- 2.46	0.64	19	0.0	0		1	1	0
WILLOW SPRINGS		86.3	50.7	68.5		98	14+	38	8	38	9	0	0	0	1.01	- 3.07	0.29	23	0.0	0		5	0	0
DIVISION				69.9											1.52				0.0					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
SEPTEMBER 1956

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	2.39	1.78																.13						.48							
ALBANY	.37				.09	.28					T																				
ALTON	.82	.41																.21		.20											
AMITY	1.10				.55		.55				T	T	T																		
ANDERSON 1 SW	.35																			.22				.12	.01						
ANNAPOLIS 7 SW	2.77	2.29																		.12				.27	.09						
APPLETON CITY	1.26						.47																.17	.62							
ARCADIA	1.53	.76																.22		.30				.25							
AUXVASSE	1.22															1.02			T					.20							
AVA RANGER STATION	1.25	.62																.08		.03				.49	.03						
BELLEVIEW	1.12	.92																						.20							
BERNIE	.99	.82																		.06					.11						
BETHANY	.57				.32	.10	.15				T		T			T				.25				.14						T	
BIRCH TREE	.39																														
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLOOMFIELD	2.80	2.20																		.10					.50						
BOLIVAR	2.00						.31											.07					.11	1.51							
BOONVILLE WATEPWORKS	.29															.22								.07							
BOWLING GREEN	.37															.22								.15							
BROOKFIELD	.53				.53																										
BRUNSWICK	.10				.08		.02																								
BUFFALO	1.80						.12											.08						1.60							
BUICK TOWER	1.23	.80																		.03				.25	.15						
BUNKER	1.43	.74																		.06				.63							
BURLINGTON JUNCTION	.93				.44	.10		.34																						.05	
BUTLER	.37						.09																.04	.24							
BUTLER CAA AP	.63					.13																	.33	.17							
CALIFORNIA	.52	.31																						.21							
CAMDENTON	1.29						.13																	1.16							
CANTON L AND D 20	.01				T	.01	T																								
CAPE GIRARDEAU MO ST	-	-																.38		.25				1.22				T			
CAPE GIRARDEAU	3.40	1.24																.41		.17	.10			1.35	.13			T			
CAPLINGER MILLS	.54						.17											.10						.27							
CARROLLTON	.30				T	.07										.23															
CARTHAGE	.62																	.11						.51							
CARUTHERSVILLE	.82	.76																.02	T	T	.04				T			T			
CASSVILLE RANGER STA	.45																	.03	T					.42							
CENTERVILLE	2.19	1.55																		.15				.35	.14						
CENTERVILLE RANGER STA	2.47	1.76																		.09				.50	.12						
CENTRALIA	.72															.64								.08							
CHARLESTON	1.10	.20																.48		.17				.25			T				
CHILLICOTHE 2 S	.61				.25	.12	.24				T																				
CHILLICOTHE RADIO KCHI	.54				.34	.20																									
CLEARWATER DAM	1.15	.66																T		.06				.35	.08						
CLIFTON CITY	.32						T																	.32							
CLINTON 1 NNW	.90						.65																	.25							
COLOMA	.00																														
COLUMBIA WB AP R	.55														.05	.39				.01		T	.10	T							
CONCEPTION	.43			T	.26	.17									T	T															
CONCORDIA	.08				.03											.05							T								
COOK STATION	1.28	.63																						.65							
CRANE MOUNTAIN	1.74	1.26																		.21				.22	.05						
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRYSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CUBA	1.06	.07															.02			.07				.90							
DE SOTO	1.92	1.13														T		.22		.10				.42	.05						
DEXTER	2.44	2.12																		.10	.09				.13						
DONIPHAN	2.35	2.25																		.10											
DONIPHAN 2 W	1.81	1.62																		.19											
EAST END	1.92	1.43																						.49							
EDGERTON	.16				.16																										
EDINA	.34				.22		.12																								
ELDON	.50																						T	.50							
ELDORADO SPRINGS	1.21						.61											.02					.08	.50							
ELIJAH	.10																			.06				.04							
ELLINGTON	.72	.57																		.15											
ELLSINORE 1 N	2.05	1.64																		.05				.36							
ELSBERRY	.88															.67								.21							
FAIRFAX	.36						.36																						T		
FARMINGTON 1 E	1.49	.22															T	.23		.11				.93							
FARMINGTON CAA AP	1.39	.15															.21			.10			.77	.16							
FAYETTE	.37					T										.28								.09							
FISK	1.12	.89																		.04	.04				.15						
FOUNTAIN GROVE WILDLIFE	.65				.29	.36																									
FREDERICKTOWN	1.01	.40																T		.08				.49	.04						
FREMONT TOWER	.33	.18																T		.15											
FULTON 4 SW	.66						T									.23	.02			.08				.33							
GALENA	.80	.75																.05													
GALLATIN 2 NE	.68				.50		.18				T																				
GERALD	.96																.05							.91							
GRANBY	.56																							.56							
GRANT CITY	.74			.09	.13		.47				.02																			.03	
GREENVILLE 4 NNW	2.44	1.37																		.49				.46	.12						
GREGORY LANDING	T				T		T																								
GROVESPRING	1.21																	.13		.09				.92	.07						
HAILEY 3 WSW	1.08	.65																.07	.03	T				.33							
HAMILTON	.51				.35	.06	.10																								
HANNIBAL	.11					T										.11				T											
HANNIBAL WATEPWORKS	.11				.01	T					T					.10							T								
HARRISONVILLE	.25						.11																	.14							
HAZLEGREEN 2 W	.97	.23				.02																		.72							
HERMANN	.67	.05														.29	.05							.28							
HERMITAGE	1.08						.35																	.73							
HOUSTON	.92																.02		.20					.70							
JACKSON	3.42	1.48																.32		.34				1.24	.04		T				
JEFF CITY RADIO KWOS	.93															.08							.45	.40							
JEFFERSON CITY 3 WSW	.68																.06							.62	T						
JEROME	1.07																							1.07							
JOPLIN CAA AP	.37					.06	T											.05	T				.04	.22							
KAHOKA	.61				.10	.41	.10																								
KANSAS CITY WB AP R	.22			T	T	.08	T				T				.14																
K C GREEN HAVEN WEST	.20				.01	T	.03									.16															
KANSAS CITY UNI OF K C	.06					.06																									
KENNETT RADIO KBOA	1.55	.82																		.69				.01				.03			
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KIRKSVILLE RADIO KIRX	.56				.41	.13	.02												T												
KIRKSVILLE CAA AP R	.77			T	.65	.11					T	T			T				T				.01			T					
KOSHKONONG	1.31	.80																		.47					.04						
LA BELLE	.25				.05	.20																									
LAKESIDE	.63						.08																	.55							
LAMAR	1.24						.02											.06						1.16							
LAMPE FOREST SERVICE	1.22	.22																						*	1.00						
LATHROP 3 SW	.23			.05	.18																										
LEBANON 1 ENE	1.45	.33					.21											T						.91	T						
LEXINGTON	.10				T		T				T					.10															

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LICKING 4 N	1.16	.34																						.81	.01							
LINNEUS 2 S	.65				.65																											
LOCKWOOD	.81						.22											.06						.53								
LOUISIANA STARKS NUR	.76										T				T	.38						.10	.28								
LOUISIANA	.80															.32	T			T				.48								
LUCERNE	.63				.48	.02	.13																									
MACEDONIA LOOKOUT	.72																		.26					.46								
MACON	.47				.08	.35	.04																									
MADISON	.00																															
MALDEN CAA AP R	.24																			T				.24								
MANSFIELD	.57	.09															.08							.40								
MARBLE HILL	1.37	.69																.16		.14				.38								
MARSHALL	.18															.18																
MARSHFIELD	1.07	.12																.15						.80								
MARTINSBURG	1.68															1.60				.04				.04								
MARYVILLE RADIO KNIM	.42			T	.06	.29	T				.06																			.01		
MEMPHIS	.44				.26	.06	.12																									
MERCER 6 NW	1.71				.74	.85	.12						T			T																
MEXICO	1.18															1.12								.06								
MIDDLETOWN 5 ENE	.95											T	T			.57				.33				.05								
MILAN	1.95				1.52	.14	.29																									
MOBERLY RADIO KNCM	T				T							T			T																	
MONETT	.81	.41																.02	T					.38								
MONROE CITY	T																													T		
MOREHOUSE	2.14	1.69																T		.27				.18								
MOSELLE	2.54	.54															.08	1.02		.10				.80								
MOUNTAIN GROVE 2 N	1.44	.49																.32		.12				.51								
MOUNT VERNON 3 SW	.57	.02																.09	.14	T				.32								
NEOSHO	.52																	.02	T					.50								
NEVADA	.72						.29											.13						.30								
NEW BOSTON	.45				.25	.15	.05																									
NEW FLORENCE	2.29											T				1.41				.03			.70	.15								
NEW FRANKLIN 1 W	.18															.15								.03								
NEW MADRID	1.69	1.11																.07		.32	.05				T		.14					
ODESSA	T						T									T																
OLOFIELD	.96																	.53						.43								
OREGON	.65				.65		T									T							T							T	
OSCEOLA	.76						.14																	.62								
OWENSVILLE	1.30	.08															.05			.02				1.15								
OZARK	.63	.25																.13		.15				.10								
OZARK BEACH	.79	.19																T						.50	.10							
PACIFIC	1.82	.28															.89			.17				.48								
PALMYRA	T					T														T												
PARIS	.01															T							.01									
PARMA	.71	.30																			.20				.21							
PERRYVILLE	3.24	.35														.02	.07	2.20		.28	T			.23	.09							
PIERCE CITY	.86	.15					.05											.06						.60								
PIERCE CITY 4 NNE	.76																	.08	T				*	.68								
PLEASANT HILL	.73						.66																	.07								
POLO	.36			.26				.10																								
POPLAR BLUFF	.98	.71																		.03	.04			T	.20							
PORTAGEVILLE	1.49	1.33																.03		.10				.03								
PRAIRIE HILL 3 WNW	.00																															
PRINCETON	.97				.57	.35	.05						T																			
PUXICO	2.61	1.32																		.52				.71	.06							
QULIN	.40	.21																		.02	.11				.06							
REYNOLDS	1.81	1.43																						.38								
RICHWOODS	1.42	.72															.02			.34				.34								
ROBY	1.66	.61																						1.03	.02							
ROLLA SCHOOL OF MINES	.60	T																		T				.60								
ROUND SPRING 3 N	2.96	1.96																		.45				.55								
SAINT CHARLES	1.48	.38														.54	.03			.04				.49								
SAINT JOSEPH WB AP R	.78			.35	.13	.30					T				T								T									
SAINT LOUIS WB AP R	1.21	.05													T	.83	.01			.01			.16	.15								
SAINT LOUIS WB CITY R	1.17	.09											T		T	.76	T			.02			.14	.16								
SAINT LOUIS UNIVERSITY	1.43	.10														.86	.06			.09				.32								
SAINT LOUIS WASH UNI	1.54	.12														1.05				.06				.31								
SALEM	1.72	1.04																						.64	.04							
SALISBURY	.03					T	.03																									
SAVERTON L AND D 22	.30															.26				.02				T			.02					
SEDALIA	.26						.07																	.19								
SELIGMAN	.69	.28																							.41							
SEYMOUR 4 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBINA	.07				T	.07	T						T																			
SHELBYVILLE	.17				.17																											
SIKESTON	2.94	2.20																.18		.22	.04			T	.27			.03				
SIKESTON CROP EXP FARM	2.03	.95																.14		.49				.45								
SILOAM SPRINGS	.93	.41																		.15				.37								
SPRINGFIELD WB AP R//	.26					T	T											.07	T	.02			.01	.16								
STEELVILLE 2 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STEFFENVILLE	.05					.05																										
STOVER	.28						.03																		.25							
SULLIVAN 3 E	1.04	.14					T										T			.19				.71								
SUMMERSVILLE	1.20	.32																.02		.05				.68	.13							
SUMNER 2 SW	.28				.09	.08	.11				T		T			T																
SWEET SPRINGS	.21			.06		T	T					T			T	.10							T	.05								
TARKIO	1.63			.42	.38	.66					.12																			.05		
TECUMSEH 2 N	.32																		.16						.16							
TOPAZ 4 NE	1.03	.27																.10		.12				.22	.32							
TRENTON	.64				.53		.09				.02																					
TROY	1.33															.95				.30				.08								
UNION 1 SE	1.48	.38														T	.31	T		.14				.65								
UNIONVILLE	.90				.53	.22	.15													T												
VALLEY PARK	1.87	.11														.63	.18			.44				.51								
VAN BUREN	.44																	.18		.25				.01								
VANDALIA	.24												T		T									.24								
VANZANT 4 SE	.65																.05			.12				.36	.12							
VERSAILLES	.31																							.31								
VICHY CAA AP	1.38															T				.45			.32	.61								
WACO	1.03						.02											.06		.05				.90								
WAPPAPELLO DAM	1.88	.90																		.44				.51	.03							
WARRENSBURG CENT T COL	.11						.03																	.08								
WARRENTON 1 N	1.46															.91	.02			.16				.37								
WARSAW NO 1	1.70						.82																	.88								
WARSAW NO 2	1.84						1.04																	.80								
WASOLA	1.31	.63																.05		.20				.21	.22							
WAVERLY	.50															.50																
WAYNESVILLE 2 W	.69	.18																						.51								
WEBSTER GROVES	2.02	.20														.88	.05			.33				.56								
WEINGARTEN	1.53	.25																.93						.35								
WEST PLAINS	.68																	T		.64				.04								
WILLIAMSVILLE	2.13	1.50																						.57	.06							
WILLOW SPRINGS	1.01	.13																.20		.14			.25	.29								
WINDSOR 3 NW	.32						.12																	.20								
ZALMA 5 E	2.73	1.13																.67		.10				.78	.05							

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
SEPTEMBER 1956

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	83	87	84	87	91	73	81	78	82	85	89	91	94	96	99	97	87	75	82	72	86	92	85	77	80	89	80	82	90			85.3
	MIN	65	54	55	55	59	63	46	42	46	49	59	60	65	65	67	64	65	45	51	50	48	48	63	46	45	49	53	41	43			53.8
ALBANY	MAX	84	98	94	85	78	68	73	80	84	92	88	96	99	88	86	91	81	87	80	75	97	91	82	89	93	95	95	95	85	74		86.8
	MIN	44	56	72	64	55	43	35	37	48	57	54	55	71	60	51	50	50	40	49	42	55	68	41	43	48	46	43	58	52	35		50.7
AMITY	MAX	85	96	92	88	84	69	71	78	83	93	90	95	99	92	88	94	78	86	81	75	97	93	82	86	91	93	93	93	87	73		86.8
	MIN	49	57	64	62	56	43	41	43	50	60	62	58	72	61	51	58	51	48	53	42	59	71	46	50	55	56	55	59	51	36		54.0
ANDERSON 1 SW	MAX	82	91	90	92	89	72	72	75	82	89	95	96	95	98	98	97	85	85	84	86	93	93	79	79	84	88	92	93	93	82		87.6
	MIN	50	49	50	55	56	56	41	37	38	45	52	66	61	75	75	65	58	47	48	40	51	56	50	39	38	42	41	42	49	50		50.7
APPLETON CITY	MAX	95	97	97	96	95	75	72	85	87	94	100	102	100	93	96	100	83	89	83	84	97	99	79	84	89	92	95	95	96	88		91.2
	MIN	50	53	55	63	60	53	44	42	57	53	55	62	65	66	60	64	61	49	57	47	61	64	56	45	49	51	52	54	55	43		54.9
ARCADIA	MAX	81	83	85	88	88	80	72	76	80	82	86	91	92	92	97	93	87	82	78	75	88	89	88	78	83	88	86	80	86	76		84.3
	MIN	63	50	54	50	55	60	40	38	40	46	60	65	58	68	65	65	39	40	53	49	48	55	53	40	41	45	48	40	49	53		51.0
BETHANY	MAX	80	96	93	90	78	67	70	77	84	89	86	93	97	93	84	90	82	84	82	71	95	94	78	87	90	92	93	94	87	70		85.5
	MIN	45	54	67	62	56	41	36	38	46	59	53	55	70	59	50	49	49	39	47	40	54	65	41	40	46	50	43	60	50	35		50.0
BIRCH TREE	MAX	84	90	90	91	94	87	74	76	83	88	96	96	95	98	97	100	93	90	85	80	86	92	85	78	85	90	90	86	94	85		88.6
	MIN	64	48	50	50	51	59	40	43	40	47	53	61	60	65	68	64	64		42	43	49	54	60	43	41	45	55	43	48	46		51.6
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	85	93	92	95	94	89	71	79	84	91	97	99	96	96	99	98	86	82	84	84	95	96	75	80	85	88	91	91	92	85		89.1
	MIN	53	60	64	60	62	53	44	42	47	55	63	65	66	68	76	65	61	52	58	47	58	66	57	47	49	55	55	59	65	45		57.2
BOONVILLE WATERWORKS	MAX	83	80	92	93	90	91	70	72	79	84	89	90	98	101	85	87	95	76	82	76	75	94	94	80	84	87	90	91	92	88		86.3
	MIN	56	58	64	64	65	53	45	46	51	55	63	63	75	69	60	62	58	46	51	47	49	61	56	50	51	58	54	58	61	43		56.4
BROOKFIELD	MAX	91	96	94	90	86	69	71	80	85	93	89	95	100	95	86	93	85	82	81	73	95	92	86	86	92	95	95	93	90	74		87.7
	MIN	55	54	64	62	60	48	42	45	48	64	62	65	71	63	55	54	53	42	53	46	55	69	56	44	51	51	47	59	57	40		54.5
BRUNSWICK	MAX	81	93	95	90	90	70	73	80	85	90	87	98	98	87	86	95	86	83	81	73	94	92	81	84	88	91	93	92	84	72		86.4
	MIN	54	57	62	55	65	50	42	45	51	60	58	67	72	67	58	57	54	45	56	45	60	70	52	47	52	54	51	60	61	42		55.6
BUTLER	MAX	83	92	93	93	91	86	69	78	84	93	98	99	97	91	92	98	91	83	81	82	93	96	82	82	86	90	92	92	94	75		88.5
	MIN	51	59	61	65	64	53	43	44	52	58	59	69	72	69	60	68	61	54	60	50	63	71	56	48	51	52	52	60	60	44		57.6
BUTLER CAA AP	MAX	84	93	95	94	91	69	71	79	84	94	99	101	98	87	93	99	82	85	82	84	95	97	77	83	87	91	93	93	93	76		88.3
	MIN	49	58	60	60	58	49	41	40	49	55	58	69	73	65	57	64	54	47	55	46	63	60	52	46	50	50	51	57	51	42		54.3
CALIFORNIA	MAX	91	83	94	93	91	89		80	83	91	95	100	98	94	94	101	95	84	81	84	95	98	85	84	89	95	92	91	94	92		90.9
	MIN	67	55	59	64	68	55	53	50	48	59	64	72	75	70	64	66	60	51	60	46	53	70	58	55	59	61	60	59	65	45		59.7
CAMDENTON	MAX				93	96	90	74			93	96	101	99	95	99	98	95	84	84	80	93	97			86	89	90	91	94			91.7
	MIN				64	56	51	43			43	62	72	72	72	75	68	62	54	63	48	54	69		48	50	56	56	59	64			59.2
CANTON L AND D 20	MAX	77	90	91	85	88	67	70	75	78	88	87	93	98	91	83	94	83	76	70	66	92	93	80	84	89	92	81	82	76	69		82.9
	MIN	51	53	65	64	64	51	41	39	45	60	53	56	67	63	59	59	53	40	47	46	55	62	50	41	54	55	54	62	62	44		53.8
CAPE GIRARDEAU MO ST	MAX	82		84	87	90	84	70	71	80	83	87	87	94	94	94	97	96	89		74	80	91	85	77	77	80	87	83	81	87		84.7
	MIN	64				64	69	49	49	54	56	59	65	65	68	70	70	68		52	53	48	59	51	59	49	53	52	54	51	54		57.9
CAPLINGER MILLS	MAX	85	96	92	93		72	72	78	82	92	99	100	98	94	97	97	90	82	83	82	95	97	89	81	83	90	93	92	94	85		89.1
	MIN	50	58	59	62		54	40	39	41	59	69	65	67	70	76	66	59	50	54	42	60	66	63	43	44	47	47	56	62	45		55.6
CARROLLTON	MAX	85	96	95	91	91	69	72	80	85	94	91	100	100	88	87	92	83	83	76	73	94	95	81	85	91	94	93	93	79	72		86.9
	MIN	48	54	60	65	62	49	39	38	46	59	55	61	65	67	55	52	55	42	54	45	55	70	50	42	50	50	47	53	58	42		52.9
CARTHAGE	MAX	86	94	92	95	94	87	74	81	83	91	97	97	97	98	99	99	93	82	83	87	95	95	89	83	85	89	92	92	93	87		90.3
	MIN	49	57	57	61	59	55	41	40	42	58	62	66	60	74	70	62	62	51	57	44	51	64	60	43	44	48	47	52	60	47		54.8
CARUTHERSVILLE	MAX	84	85	83	87	92	88	74	77	82	84	85	90	91	92	94	94	88	77	81	79	84	89	88	79	81	89	86	82	89	86		85.3
	MIN	68	60	62	63	65	67	53	55	56	58	60	65	63	68	71	70	68	58	57	54	54	60	65	58	54	54	61	51	53	56		60.2
CHARLESTON	MAX	85	86	85	90	94	93	74	79	82	85	88	94	94	96	97	95	92	80	79	77	85	91	88	80	83	90	86	81	89	88		81.2
	MIN	65	56	56	59	62	62	48	45	48	54	61	69	65	69	73	71	65	45	49	45	49	57	62	47	45	51	52	45	50	52		55.9
CHILLICOTHE RADIO KCHI	MAX	83	95	91	89	90	69	72	79	84	92	95	97	97	95	87	93	88	84	82	72	96	92	81	85	91	93	93	92	87	72		87.2
	MIN	48	54	65	63	64	47	39	39	43	63	54	62	67	64	52	49	51	40	52	42	56	72	46	42	47	50	45	55	56	39		52.2
CLEARWATER DAM	MAX	85	88	85	85	87	87	71	76	79	85	85	93	95	96	97	96	96	80	81	77	84	92	89	78	81	86	85	81	90	86		85.9
	MIN	64	53	56	55	59	61	45	44	45	48	55	61	60	65	67	64	66	45	50	45	45	55	60	45	45	48	53	45	45	54		53.4
CLINTON 1 NNW	MAX	82	83	92	92	90	89	69	70	76	82	91	95	98	96	85	92	97	80	84	80	80	95	96	80	82	86	91	92	93	71		86.3
	MIN	50	54	55	59	58	52	41	40	45	52	52	60	71	65	57	62	59	45	50	44	52	61	58	40	44	46	44	45	51	43		51.8
COLUMBIA WB AP	MAX	81	93	93	90	92	70	71	78	83	89	90	98	99	84	89	96	78	81	76	73	93	95	80	82	87	91	90	90	90	74		85.9
	MIN	56	57	63	62	60	50	40	47	49	58	60	67	75	62	63	62	53	44	53	44	57	63	55	47	54	54	53	56	55	42		55.4
CONCEPTION	MAX	81	97	95	89	83	67	75	78	85	88	87	92	96	96	88	90	85	84	84	76	98	97	80	86	89	92	93	94	93	71		87.0
	MIN	52	54	65	61	58	43	44	45	50	58	61	57	71	58	50	58	59	50	53	42	54	65	48	53	55	58	57	61	49	37		54.2
CRYSTAL CITY 1 N	MAX																																
	MIN																																
DONIPHAN	MAX	88	90	87	90	90	86	74	78	83	87	93	95	96	101	98	97	86	81	85	77	86	93	80	81	84	91	80	86	92	84		87.3
	MIN	64	51	53	52	58	50	44	42	42	46	53	61	56	65	69	64	61	42	50	42	43	50	62	41	40	44	54	41	42	47		51.0
EDGERTON	MAX	87	97	93	91	88	70	73	80	85	97	95	100	100	90	89	98	87	87	84	78	97	93	83	86	91	94	95	94	87	73		88.7
	MIN	43	47	57	60	55	44	34	36	42	59	54	62	70	65	52	50	50		51				48		44	46	42		49	39		50.0
ELDON	MAX	81	93	92	91	92	89	73	80	84	91	95	100	99	94	96	100	94	83	81	78	94	97	87	82	87	91	93	90	94	81		89.4
	MIN	57	57	60	56	60	52	42	42	48	54	65	70	74	72	64	67	59	49	59	45	57	67	58	51	65	60	56	57	61	44		57.6
ELSBERRY	MAX	89	90	92	91	87	92	71	71	77	80	91	86	100	100	82	88	95	75	78	73	69	89	97	78	83	88	92	83	83	92		85.4
	MIN	60	51	61	58	62	54	39	37	40	55	51	63	63	69	59	54	55	41	51	39	48	62	59	41	44	52	47	48	56	47		52.2
FARMINGTON 1 E	MAX	84	88	89	88	94	87	71	78	81	84	92	95	95	97	98	96	92	78	79	73	84	92	86	79	83	90	87	83	90	82		86.5
	MIN	61	46	49	45	51	55	35	31	35	42	55	66	63	68	62	60	59	35	51	35	45	57	56	37	39	43	43	37	45	61		48.9
FARMINGTON CAA AP	MAX	81	88	88	89	93	72	71	78	80	84	92	94	96	98	99	96	80	77	79	71	84	92	71	79	83	88	81	81	90	76		84.4
	MIN	52	50	54	48	55	49	42	37	41	48	58	69	67	69	65	64	48	40	50	39	50	61	47	41	43	48	50	43	52	50		51.0
FAYETTE	MAX	80	91	93	90	90	77	70	78	83	90	86	99	98	88	86	95	86	81	76	73	94	96	83	84	89	92	92	92	88	73		86.4
	MIN	54	54	63	65	64	51	40	43	46	53	54	67	74	66	59	56	54	42	55	44	58	65	52	42	49	56	50	57	54	41		54.3
FOUNTAIN GROVE WILDLIFE	MAX	80	91	92	87	88	80	70	77	82	89	88	99	95	94	83	92	88	82	81	72	93	91	82	83	89	92	92	91	88	73		86.1
	MIN	51	55	65	69	64	46	38	38	38	52	51	64	66	62	51	50	49	38	50	39	50	67	45	39	44	47	45	57	54	39		50.8
FULTON 4 SW	MAX	85	82	94	93	92	94	77	73	82	85	92	87	101	99	86	90	99	87	83	76	75	92	98	79	83	89	93	91	90	96		88.1
	MIN	55	54	59	58	61	52	43	43	48	54	59	62	69	69	62	60	55	44	47	44	45	52	55	46	49	53	55	52	55	43		53.4

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	80	95	91	81	80	78	70	75	82	90	85	92	96	82	85	89	77	84	74	70	95	90	79	85	90	91	93	92	83	68		84.1
	MIN	49	59	65	62	54	42	41	46	50	57	59	52	69	57	50	55	53	46	50	40	56	63	47	52	55	55	55	60	42	37		52.6
GREENVILLE 4 NNW	MAX	85	88	87	88	91	85	73	77	80	85	89	95	95	98	99	97	91	78	83	76	85	93	87	78	82	91	86	81	90	82		86.5
	MIN	64	50	52	51	55	57	41	39	41	45	50	58	55	59	63	62	61	39	47	41	42	48	61	40	40	44	47	40	41	46		49.3
HAMILTON	MAX	84	97	91	90	83	69	72	79	82	92	91	99	100	91	89	95	84	85	81	74	96	90	80	86	91	92	93	93	83	71		86.8
	MIN	50	56	70	62	57	44	43	47	50	60	62	66	74	62	52	60	52	49	51	62	65	70	51	50	55	57	56	57	53	38		56.0
HANNIBAL WATERWORKS	MAX	78	91	92	82	89	66	69	75	82	89	82	96	98	79	83	96	73	76	69	64	91	96	79	84	89	93	81	87	86	70		82.8
	MIN	56	56	65	65	60	49	45	47	52	62	60	64	69	63	58	60	54	48	52	41	54	64	54	50	50	62	56	56	52	43		55.6
HARRISONVILLE	MAX	86	95	94	92	90	72	73	78	84	97	100	102	99	92	93	100	83	87	84	80	94	97	94	84	90	94	95	94	86	76		89.5
	MIN	61	58	61	64	64	49	41		61	61	61	67	68	67	56	61	57	57	51	45	65	70	51	49	51	56	58	55	56	45		57.4
HERMITAGE	MAX	84	95	93	93	94	83	71	79	84	92	95	92	90	91	89	90	88	83	79	82	97	98	93	81	86	90	93	92	95	89		88.7
	MIN	48	48	54	51	52	51	36	33	48	50	50				67	60	58	43	51	37	57	66	56	38	40	44	42	44	55	41		48.9
HOUSTON	MAX	90	89	87	82	90	70	75	75	80	92	94	95	96	98	97	98	89	83	80	77	92	94	75	85	82	90	89	87	89	92		87.1
	MIN	60	53	50	46	49	36	36	38	50	53	56	61	58	68	70	60	40	48	40	45	60	58	49	44	52	48	52	56	44	48		50.9
JACKSON	MAX	84	87	88	91	92	86	73	81	84	84	86	94	94	96	98	97	89	79	82	74	85	92	86	82	83	91	83	82	88	84		86.5
	MIN	64	52	55	55	58	62	45	45	45	48	60	67	63	65	70	65	64	43	54	43	46	50	61	46	44	48	50	41	44	54		53.6
JEFF CITY RADIO KWOS	MAX	83	94	92	89	94	79	84	80	83	93	91	101	100	88	97	100	83	84	80	75	93	99	86	83	87	93	90	89	95	77		88.7
	MIN	58	55	65	61	60	55	45	43	48	57	59	70	70	70	64	64	60	45	57	47	57	70	59	47	51	55	53	53	63	47		56.9
JOPLIN CAA AP	MAX	85	94	91	93	93	72	72	79	82	91	96	97	95	100	98	97	85	86	84	87	95	95	79	79	84	88	92	92	92	81		88.5
	MIN	53	63	65	66	62	53	45	45	51	64	68	72	72	77	76	70	63	56	60	52	64	70	58	46	52	56	58	61	58	49		60.2
KANSAS CITY WB AP	MAX	87	96	95	93	88	68	71	78	84	96	100	103	99	84	88	95	78	87	79	79	96	91	81	86	90	92	93	92	79	74		87.4
	MIN	57	65	72	71	58	50	48	51	59	66	62	72	78	63	60	60	61	58	61	51	68	66	59	56	63	62	57	66	52	44		60.5
K C GREEN HAVEN WEST	MAX	86	96	93	91	90	71	72	77	85	96	99	102	99	92	89	96	87	87	81	79	95	91	84	86	90	92	94	92	86	75		88.4
	MIN	45	58	69	63	56	41	37	36	40	55	53	59	74	59	53	48	46	45	47	44	64	59	46	43	48	50	45	50	48	40		50.7
KANSAS CITY UNI OF K C	MAX	85	97	95	93	91	70	72	76	85	96	101	103	100	94	90	96	88	89	81	79	95	92	82	86	91	94	95	94	86	75		89.0
	MIN	50	62	70	67	61	49	43	43	59	62	59	65	74	69	57	60	61	54	60	49	61	72	58	48	54	56	50	56	54	43		57.5
KENNETT RADIO K80A	MAX	85	85	86	90	92	89	75	78	84	86	89	92	93	96	96	95	90	82	83	82	84	90	87	80	83	91	89	83	91	86		87.1
	MIN	67	57	57	56	59	64	50	49	48	50	56	61	59	63	70	64	64	48	55	47	48	57	60	50	47	49	53	42	43	52		54.8
KIRKSVILLE RADIO KIRX	MAX	78	90	88	79	80	65	68	75	79	86	80	89	96	82	82	89	76	75	69	66	92	89	81	82	87	90	89	89	89	68		81.6
	MIN	47	51	62	59	56	41	35	36	36	58	49	52	52	56	48	48	45	35	43	33	46	62	42	41	52	55	42	50	47	32		47.0
KIRKSVILLE CAA AP	MAX	76	88	89	80	82	65	70	75	80	86	81	89	95	73	82	89	72	76	69	67	92	90	77	81	87	90	89	89	72	70		80.7
	MIN	49	52	62	61	54	45	39	43	48	60	56	56	67	55	53	54	47	41	45	38	50	58	46	47	52	58	51	54	45	38		50.8
KOSHKONONG	MAX	83	87	86	88	90	87	73	76	80	87	92	94	95	98	96	99	93	82	85	81	85	92	89	79	82	90	85	84	93	86		87.2
	MIN	63	55	57	56	59	61	45	45	49	53	52	58	61	64	68	68	65	52	55	50	51	58	62	50	50	56	63	51	54	54		56.2
LAKESIDE	MAX	83	82	94	91	91	93	73	74	80	83	92	97	100	97	92	95	99	82	83	80	79	95	97	78	83	88	90	93	90	94		88.3
	MIN	55	51	56	51	55	55	38	37	38	42	52	54	72	67	61	60	56	43	48	42	46	60	60	44	45	46	48	48	51	47		50.9
LAMAR	MAX	83	86	94	92	93	93	71	72	79	82	90	97	97	95	97	100	98	85	80	83	84	94	95	75	80	83	88	91	91			87.9
	MIN	50	54	60	64	64	54	44	45	48	56	61	72	70	74	76	71	62	52	56	46	57	65	59	45	46	50	50	53	60			57.4
LATHROP 3 SW	MAX	84	95	93	89	87	67	74	79	85	94	95	96	100	90	86	93	80	75	76	82	96	90	84	87	89	93	95	93	80	74		86.7
	MIN	47	55	62	58	53	43	40	42	48	58	62	66	72	58	50	64	58	50	43	54	58	52	48	46	50	52	58	52	46	40		52.8
LEBANON 1 ENE	MAX	82	90	89	90	91	83	70	77	81	89	96	98	95	95	98	96	89	81	80	78	90	95	87	78	82	87	88	89	92	77		87.1
	MIN	57	61	62	55	59	54	41	42	48	57	65	72	72	76	76	70	62	50	58	46	58	66	57	47	50	54	54	59	63	47		57.9
LEXINGTON	MAX	85	85	96	91	93	92	71	73	81	85	94	96	102	99	85	90	97	80	88	80	79	95	94	83	86	90	93	95	93	78		88.3
	MIN	55	58	68	68	68	49	44	47	49	61	59	65	70	68	56	58	57	54	58	47	49	66	54	53	58	62	58	62	58	42		57.4
LICKING 4 N	MAX	85	79	87	85	89	90	73	74	80	81	86	93	94	94	94	95	94	82	79	79	79	85	92	74	81	85	86	88	84	90		85.2
	MIN	60	55	54	55	56	55	38	40	43	52	59	66	66	71	75	64	61	41	58	40	54	62	59	42	45	49	48	53	58	48		54.2
LOCKWOOD	MAX	87	95	93	94	95	87	71	79	83	94	99	99	97	98	100	99	91	80	82	84	95	96	87	86	85	89	92	92	93	86		90.3
	MIN	53	58	61	62	59	54	43	42	48	59	64	70	69	75	77	67	62	51	57	49	60	69	60	47	48	58	58	57	63	46		58.2
LOUISIANA STARKS NUR	MAX	80	93	93	90	93	78	75	80	83	92	86	98	99	93	88	97	87	78	72	70	90	98	81	85	89	93	87	85	90	76		86.6
	MIN	56	48	64	59	62	53	36	35	40	59	50	61	62	67	58	51	52	39	48	37	53	67	54	39	45	53	45	49	61	45		51.6
MACON	MAX	80	78	90	91	87	85	68	69	77	81	88	84	93	96	73	85	92	74	78	72	68	92	91	80	84	88	91	90	90	76		83.0
	MIN	53	53	61	62	63	46	41	42	47	61	55	59	68	62	55	55	50	42	47	39	42	57	50	49	49	55	51	52	54	38		51.9
MALOEN CAA AP	MAX	81	87	83	90	95	77	73	78	83	85	88	95	95	99	99	97	81	80	84	72	85	91	71	79	82	91	82	83	90	82		85.3
	MIN	67	58	58	59	63	57	50	49	48	52	59	64	62	67	72	70	57	49	53	48	48	58	56	48	48	52	54	47	48	55		55.9
MARBLE HILL	MAX	83	86	85	88	91	75	73	78	82	85	88	93	94	97	99	96	91	77	83	75	85	91	85	79	84	92	82	81	89	88		85.8
	MIN	64	49	51	50	54	57	45	40	39	42	53	63	59	61	64	61	61	39	46	38	40	49	60	39	38	42	45	35	38	46		48.9
MARSHALL	MAX	83	94	94	90	92	80	72	79	83	92	94	100	99	96	87	97	92	83	82	85	95	95	81	84	89	92	93	92	90	75		88.7
	MIN	52	60	63	66	65	50	42	47	51	59	60	69	71	69	59	61	55	48	56	46	52	72	52	49	54	55	53	58	56	46		56.5
MARSHFIELD	MAX	80	88	87	89	90	88	69	76	79	86	92	93	93	94	94	94	92	79	80	78	90	92	88	72	81	84	86	88	90	86		85.9
	MIN	58	61	59	57	60	55	44	44	53	59	61	69	68	73	73	67	60	53	69	49	57	67	58	46	47	51	54	60	61	47		58.0
MARYVILLE RADIO KNIM	MAX	81	97	93	88	78	66	72	77	83	89	90	94	97	86	86	89	78	87	84	74	97	93	79	86	90	91	92	93	87	70		85.6
	MIN	48	55	67	54	55	41	45	46	51	61	60	59	68	57	51	58	51	52	55	43	56	64	45	54	54	52	59	60	49	34		53.5
MEMPHIS	MAX	80	76	90	90	79	94	67	73	80	84	86	83	89	96	70		90	74	76	72	68	92	85	88	85	89	94	88	90	68		82.6
	MIN	52	52	56	62	62	45	43	44	48	45	55	56	61	60	53		51	43	48	37	41	58	48	48	52	55	54	50	55	39		50.8
MEXICO	MAX	83	81	94	94	91	92	70	73	80	84	90	87	99	99	85	88	95	77	80	74	72	92	96	80	83	88	92	89	90	90		86.3
	MIN	52	56	59	61	63	51	39	40	44	57	55	59	67	67	59	58	55	44	47	42	44	54	53	45	55	57	50	54	57	41		52.8
MOBERLY RADIO KNCN	MAX	79	90	91	87	89	70	69	76	81	88	84	96	97	90	88	95	80	79	74	70	93	94	80	83	88	92	90	90	85	72		84.7
	MIN	53	54	51	63	65	50	39	40	49	56	54	65	71	61	56	53	55	55	53	41	55	64	50	46	52	58	50	59	62	41		54.0
MONETT	MAX	84	90	88	90	91	87	73	77	80	88	94	95	94	97	98	97	93	82	79	83	92	93	85	81	83	89	91	91	92	88		88.2
	MIN	54	60	58	61	57	55	45	46	51	59	63	64	70	74	75	62	63	56	56	51	58	68	61	46	45	49	48	56	63	48		57.4
MOUNTAIN GROVE 2 N	MAX	83	86	85	87	88	86	72	75	80	85	90	93	94	95	93	95	88	81	82	76	85	92	91	78	86	88	90	85	90	87		86.2
	MIN	59	59	59	58	62	57	42	45	51	52	60	64	64	67	67	68	59	51	57	46	51	60	61	43	46	53	57	54	56	49		55.9
MOUNT VERNON 3 SW	MAX	85	90	88	89	92	82	73	77	80	89	94	97	96	98	99	98	91	79	83	83	93	94	86	79	83	89	92	91	94	81		88.2
	MIN	51	59	58	60	55	55	41	38	43	59	65	67	68	73	75	61	62	49	56	44	57	69	61	43	41	46	45	52	63	48		55.5
NEOSHO	MAX	86	92	92	92	92	90	74	77	83	92	96	98	98	99	98	98	97	86	84	87	94	95	92	82	83	81	92	92	90	89		90.0
	MIN	49	44	54	59	52	56	41	38	40	54	60	68	68	76	76	65	62	49	58	44	58	68	62	42	40	46	45	48	60	48		54.3
NEVADA	MAX	89	96	96	96	96	86	74	82	85	94	100	101	98	98	101	102	92	84	84	88	96	97	90	85	87	93	96	94	95	80		91.8
	MIN	51	62	60	65	63	52	44	46	50	57	64	72	70	72	76	69	64	54	58	50	62	70	56	47	52	55	57	57	57	45		58.6

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	80	92	91	90	92	84	74	78	82	90	87	98	99	89	89	94	83	79	74	72	89	95	78	82	86	90	88	90	93	76		86.1
	MIN	56	55	62	60	62	55	40	42	50	57	58	62	69	67	60	62	55	44	51	41	54	63	55	48	52	55	53	52	55	42		54.6
NEW FRANKLIN 1 W	MAX	86	93	95	89	91	83	72	81	84	90	89	98	96	94	91	99	80	82	83	76	93	101	91	84	88	92	93	89	90	77		88.3
	MIN	53	55	65	63	63	53	39	39	44	54	54	65	73	69	59	57	55	43	52	44	57	68	52	42	47	51	47	58	59	41		54.0
OREGON	MAX	86	98	94	89	84	68	70	78	83	92	90	95	99	88	87	91	78	89	81	76	99	93	81	87	91	93	94	94	85	72		86.8
	MIN	52	62	65	61	55	43	43	53	56	62	67	58	73	60	53	58	54	57	55	46	65	66	51	56	62	60	63	52	50	38		56.5
OSCEOLA	MAX	85	95	93	94	95	78	72	80	84	93	98	100	98	95	99	100	83	85	83	83	97	97	93	83	87	91	94	93	94	90		90.4
	MIN	53	58	58		63	50	42	38	43	56	55	70	73	68	69	63	60	49	55	44	63	70	58	43	46	49	47	54	59	45		55.2
OZARK BEACH	MAX	90	85	90	87	92	92	75	78	78	82	88	98	95	95	97	97	98	89	84	85	82	95	95	75	79	83	90	92	92	93		88.4
	MIN	60	50	53	50	51	56	43	39	47	45	50	52	53	58	60	62	60	48	55	42	50	54	55	42	40	46	44	45	48	49		50.2
PERRYVILLE	MAX	85	88	88	86	93	88	75	76	81	85	90	96	96	98	98	98	92	75	79	71	82	92	86	78	81	89	80	80	88	78		85.7
	MIN	64	54	55	54	59	59	43	40	43	49	61	70	64	70	67	66	62	45	52	44	47	60	59	43	45	50	50	41	49	54		54.0
PIERCE CITY 4 NNE	MAX	85	92	90	92	93	87	75	78	82	91	95	98	97	99	99	99	91	78				95	89	80	84	88	91	91	94	82		89.4
	MIN	52	58	58	60	56	55	42	46	52	57	62	63	65	72	75	66	62	55	58	53	58	60	59	50	51	58	56	54	60	47		57.3
POPLAR BLUFF	MAX	84	88	87	89	94	80	74	78	84	86	92	94	95	98	98	98	84	80	85	75	85	91	80	80	84	91	84	84	91	83		86.5
	MIN	66	53	54	55	58	62	48	47	47	47	56	58	60	64	72	70	63	47	49	44	63	72	50	64	46	46	47	53	41	42	49	53.4
PORTAGEVILLE	MAX	84	85	84	89	91	91	75	79	82	84	87	90	91	94	94	92	90	80	82	81	84	90	88	80	82	90	87	83	89	87		86.2
	MIN	67	58	57	59	63	65	48	48	49	53	60	64	62	63	71	68	67	50	53	48	48	58	62	51	49	49	56	44	49	53		56.4
PRINCETON	MAX	77	94	91	87	79	67	72	76	80	90	90	92	96	81	85	89	86	80	81	71	91	93	80	85	90	92	93	91	90	70		84.6
	MIN	43	53	64	60	58	40	36	37	44	60	52	58	68	56	45	50	45	40	44	38	53	64	41	40	45	46	42	59	49	35		48.8
ROLLA SCHOOL OF MINES	MAX	89	91	83	90	89	93	73	72	79	82	90	94	100	98	95	100	98	83	83	81	76	89	96	75	80	86	91	99	89	93		87.9
	MIN	62	52	63	57	60	55	46	45	50	54	60	65	61	53	67	66	63	43	57	49	51	54	58	50	53	56	57	56	62	47		55.7
SAINT CHARLES	MAX	81	90	90	90	93	85	75	79	81	90	85	100	101	92	91	95	92	80	75	70	87	97	87	83	87	92	82	81	93	82		86.9
	MIN	60	55	64	60	65	58	46	44	58	58	58	72	69	73	64	70	62	52	56	45	52	66	61	48	49	54	55	50	57	50		57.7
SAINT JOSEPH WB AP	MAX	85	98	95	90	79	68	71	79	84	92	92	95	100	81	87	93	76	89	77	77	98	82	81	86	90	91	93	93	66	72		85.3
	MIN	48	59	67	64	53	46	43	44	48	62	60	58	74	61	55	54	53	52	57	48	65	62	50	48	51	50	49	60	48	44		54.4
SAINT LOUIS WB AP	MAX	79	89	89	89	90	70	70	78	81	87	85	98	97	85	90	92	76	77	72	68	84	95	76	81	84	90	82	82	92	76		83.5
	MIN	61	59	65	59	65	53	46	46	52	60	63	75	72	69	65	66	55	49	54	45	53	68	56	50	55	59	58	55	60	49		58.1
SAINT LOUIS WB CITY	MAX	77	87	85	86	90	69	70	75	78	85	82	97	97	86	88	91	75	75	71	67	83	93	73	79	83	88	81	78	91	74		81.8
	MIN	63	60	66	67	67	57	51	54	59	61	67	75	75	70	62	68	64	59	57	46	52	72	61	56	60	62	60	57	58	51		61.2
SAINT LOUIS UNIVERSITY	MAX	79	87	85	88	89	84	70	75	78	85	81	97	97	90	90	91	85	75	72	66	83	94	84	78	83	89	83	78	91	80		83.6
	MIN	63	61	67	68	70	58	50	54	59	61	67	75	75	71	63	68	63	58	56	47	52	71	61	56	59	60	60	57	60	51		61.4
SAINT LOUIS WASH UNI	MAX	91	80	90	90	89	91	72	71	79	81	88	85	98	99	82	90	93	78	77	74	68	85	95	74	81	84	91	82	81	92		84.4
	MIN	60	56	62	60	64	57	46	46	49	57	59	69	69	71	63	66	62	48	54	45	49	58	58	48	51	54	57	49	54	49		56.3
SALEM	MAX	88	80	84	88	85	92	73	73	78	80	88	94	98	95	95	98	96	83	80	80	76	85	94	71	75	82	88	85	84	91		85.3
	MIN	57	54	60	52	53	55	36	34	39	49	55	54	66	66	65	62	61	37	46	38	51	55	58	39	42	48	56	48	56	48		51.3
SALISBURY	MAX	83	95	96	92	91	72	74	82	86	93	89	99	100	83	90	98	81	84	78	74	95	95	84	87	91	95	95	94	85	74		87.8
	MIN	53	54	60	64	65	49	40	42	47	59	57	64	72	65	56	54	52	42	54	42	51	66	51	43	53	55	49	59	58	40		53.9
SAVERTON L AND O 22	MAX	77	93	92	85	91	71	71	75	80	90	83	96	99	88	83	95	83	77	69	66	91	96	80	87	88	87	83	84	87	71		83.9
	MIN	57	55	67	64	65	51	46	45	50	60	56	62	71	66	59	56	59	46	54	43	55	64	57	45	53	57	55	54	65	42		56.0
SEDALIA	MAX	83	92	93	90	91	88	71	79	83	90	96	98	97	94	90	98	92	84	83	78	95	95	90	83	84	92	92	92	93	75		88.7
	MIN	52	62	64	63	64	53	40	45	52	57	64	71	73	69	60	66	57	52	58	48	62	71	55	50	55	57	55	62	61	41		58.0
SELIGMAN	MAX	77	87	85	87	88	79	68	77	78	85	91	92		94	95	93	82	80	81		90	90	83	76	80	85	86		91	80		84.4
	MIN	53	60	61	58	57	54	46	45	50	58	63	66		67	74	73	64	54	62		54	67	60	48	45	53	55	65	65	59		58.4
SEYMOUR 4 NNE	MAX																																
	MIN																																
SHELBINA	MAX	80	89	90	88	87	78	69	77	82	88	87	94	97	95	86	95	75	78	77	70	93	94	85	83	89	93	89	90	85	72		85.2
	MIN	51	53	55	64	63	49	39	36	42	60	50	63	67	65	56	49	49	36	45	40	53	58	47	38	46	51	46	53	65	36		50.8
SIKESTON	MAX	87	81	85	84	88	91	75	73	77	81	84	86	92	93	96	96	95	80	76	80	72	84	90	70	79	81	89	80	81	89		83.8
	MIN	62	53	53	55	59	60	44	46	49	47	55	58	58	62	67	65	65	50	51	41	45	53	60	43	42	45	49	40	47	49		52.4
SIKESTON CROP EXP FARM	MAX	81	85	83	88	92	85	72	77	81	84	88	94	93	96	97	95	84	76	80	70	84	90	80	77	80	88	80	80	88	81		84.3
	MIN	64	56	56	58	60	63	48	45	45	51	55	54	50	47	49	52	64	45	46	44	47	56	61	48	47	50	51	43	47	50		51.7
SPRINGFIELD WB AP	MAX	83	88	86	88	90	69	69	76	79	87	92	94	93	94	97	95	82	77	80	78	92	92	73	78	84	87	88	89	90	78		84.9
	MIN	55	57	60	59	60	52	45	45	51	55	59	65	65	69	70	69	58	52	58	48	58	62	55	47	51	55	62	59	58	48		56.9
STEFFENVILLE	MAX	77	89	90	83	85	67	70	77	80	87	84	92	97	90	84	94	84	77	71	66	92	91	80	83	88	92	88	88	80	70		83.2
	MIN	52	56	60	64	64	47	40	39	46	60	54	62	69	62	55	56	50	39	50	40	52	66	50	45	54	57	50	57	50	39		52.8
SWEET SPRINGS	MAX	86	97	97	93	95	73	74	81	85	95	99	103	101	90	93	101	85	87	79	78	98	99	84	87	91	95	97	95	89	76		90.1
	MIN	47	55	58	64	61	51	35	34	45	54	55	65	70	68	56	53	54	41	53	42	59	71	51	39	46	49	43	56	61	39		52.5
TARKIO	MAX	83	98	94	86	78	67	73	76	83	90	88	92	96	86	86	89	80	87	82	74	96	92	80	88	90	93	94	94	84	69		85.6
	MIN	46	55	63	59	54	42	39	43	48	58	60	56	66	54	51	57	49	49	51	42	56	60	43	53	53	50	48	60	45	35		51.5
TRENTON	MAX	81	95	89	85	81	67	70	78	84	90	85	93	98	88	85	91	80	84	77	71	94	88	79	86	89	92	94	92	80	72		84.6
	MIN	49	56	66	63	58	44	40	41	49	61	56	57	68	62	52	55	52	43	52	42	55	72	48	47	58	62	50	57	54	38		53.6
UNION 1 SE	MAX	91	91	90	87	93	86	72	78	83	92	91	101	101	93	98	98	80	79	77	72	90	98	86	80	85	81	84	85	95	83		87.3
	MIN	62	50	59	53	56	56	38	36	40	48	53	72	72	67	62	64	58	40	53	39	46	68	59	42	44	47	47	43	49	48		52.4
UNIONVILLE	MAX	76	90	87	78	78	64	68	75	78	86	80	88	95	83	81	87	73	76	69	66	90	86	77	81	87	90	90	89	79	69		80.5
	MIN	52	55	65	61	57	43	41	45	51	62	57	56	70	58	51	58	49	44	50	37	50	70	48	51	57	59	51	59	50	37		53.1
VANDALIA	MAX	85	90	93	95	91	84	73	78	83	89	85	96	98	90	84	95	83	78	74	67	90	95	83	83	83	90	87	85	89	80		85.9
	MIN	53	51	60	58	59	50	38	39	46	52	52	67	68	64	56	54	52	40	50	37	46	61	53	43	51	55	52	54	57	40		51.9
VERSAILLES	MAX		92	90	89	90	76	73	80	87	91	95	99	98		93	98	83		82	77	95	97	76	81		91	92	90	93	76		87.8
	MIN		51	63	55	62	50	36	44	47	56	60	71	73		62	61	58	45		41	60	67	51	46		57	55	56	65	42		55.2
VICHY CAA AP	MAX	80	90	88	88	91	70	69	77	80	87	90	96	96	90	94	95	78	80	77	73	89	95	74	79	83	88	85	85	90	74		84.4
	MIN	61	63	65	59	63	44	44	44	48	55	63	69	69	72	67	66	52	48	54	46	57	66	56	54	57	60	60	58	57	46		57.4
WAPPAPELLO DAM	MAX	88	83	86	85	87	91	74	73	76	82	85	89	95	95	99	99	97	83	78	82	72	85	91	70	78	82	90	81	81	90		84.9
	MIN	65	59	58	60	63	64	49	49	51	51	59	62	64	63	71	70	66	51	52	49	48	61	64	50	50	52	57	49	49	58		57.1
WARRENSBURG CENT T COL	MAX	86	95	92	91	92	80	72	80	85	94	97	100	98	94	90	100	90	85	82	79	95	97	85	84	89	93	94	93	88	75		89.2
	MIN	55	63	64	65	66	52	45	48	55	60	65	70	70	69	59	65	59	54	60	49	63	72	65	53	57	59	58	62	62	42		59.5
WARRENTON 1 N	MAX	85	92	92	87	92	91	70	77	83	91	89	99	99	96	89	91	89	77	75	71	88	96	88	81	85	91	87	85	92	91		87.3
	MIN	58	55	61	55	55	53	38	40	48	52	59	67	71	67	59	62	55	45	53	41	39	66	57	50	55	60	52	51	60	44		54.3

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARSAW NO 1	MAX	83	95	95	95	94	85	72	81	86	92	97	100	99	92	94	98	89	87	81	83	98	98	77	83	87	90	93	93	94	78		89.6
	MIN	53	54	59	57	59	52	41	40	43	52	52	67	70	66	62	63	57	46	53	44	59	70	57	44	46	48	47	51	58	41		53.7
WASOLA	MAX	81	87	89	89	90	86	79	76	82	86	92	94	95	96	97	98	88	85	82	80	89	92	84	85	84	90	90	89	93	84		87.7
	MIN	60	55	58	54	58	57	43	43	48	51	57	60	59	63	64	66	59	50	55	48	51	57	48	48	50	53	60	50	52	50		54.2
WAYNESVILLE 2 W	MAX	84	93	89	90	93	87	73	78	81	92	98	100	98	95	100	99	95	84	82	79	90	97	88	81	86	92	89	88	94	87		89.4
	MIN	58	48	53	50	54	56	36	33	37	52	52	66	67	68	71	63	60	40	57	39	61	69	58	40	42	46	46	47	64	47		52.7
WEBSTER GROVES	MAX	86	86	88	87	89	88	70	75	79	85	85	95	96	94	91	89	87	75	73	72	82	93	90	78		88	86	79	90	87		84.9
	MIN	61	55	60	59	63	57	44	44	50	55	59	71	67	68	63	63	61	46	53	45	50	66	59	47		50	54	49	54	49		55.9
WEINGARTEN	MAX	81	89	88	90	94	80	72	78	80	84	91	96	96	97	98	99	78	75	75	70	83	90	80	82	85	90	86	80	89	85		85.4
	MIN	63	58	60	58	64	45	45	44	49	56	60	67	77	77	76	66	60	47	53	45	55	70	59	50	48	64	56	50	60	66		58.3
WEST PLAINS	MAX	83	87	87	90	91	78	74	78	82	86	92	94	95	97	96	97	87	80	85	76	85	90	72	80	85	90	88	85	93	82		86.2
	MIN	52	49	50	49	55	51	45	40	41	46	52	56	59	61	71	64	56	45	51	44	49	49	45	42	42	45	51	44	44	53		50.0
WILLOW SPRINGS	MAX	81	88	88	89	91	86	72	77	80	86	93	95	96	98	98	98	85	81	82	77	87	92	77	77	82	88	86	85	91	82		86.3
	MIN	61	48	49	47	50	59	40	38	39	45	56	59	54	68	70	61	60	44	54	42	51	47	61	40	42	46	50	43	44	53		50.7
WINDSOR 3 NW	MAX	80	90	90	86	89	72	71	76	81	89	94	96	94	88	91	98	88	83	81	77	93	94	80	81	86	91	91	91	92	76		86.3
	MIN	54	57	61	61	61	52	43	47	50	54	61	67	68	67	68	66	59	52	58	46	60	67	59	48	52	55	57	57	62	42		57.0

EVAPORATION AND WIND

Table 6

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
LAKESIOE	EVAP	.15	.22	.29	.31	.26	.30	.22	.20	.23	.26	.24	.20	.34	.35	.26	.24	.28	.28	.19	.27	.23	.44	.26	.19	.17	.16	.18	.19	.26	.27		7.44
	WINO	24	20	41	44	28	34	69	51	35	55	24	39	53	55	45	32	21	43	36	51	64	103	54	29	15	9	17	10	47	42		1190
NEW FRANKLIN	EVAP	.31	.24	.42	.17	.22	.30	.18	.21	.22	.32	.13	.29	.49	.24	.28	.28	.26	.23	.22	.23	.36	.48	.22	.05	.08	.32	.19	.29	.30	.27		7.80
	WINO	45	55	69	49	30	80	31	29	39	80	17	62	124	51	62	44	49	47	43	58	115	112	36	22	29	54	21	47	65	51		1616
	MAX	83	87	88	86	93	90	78	80	80	84	83	89	88	86	89	90	86	76	78	75	81	87	81	82	84	83	85	85	83	75		83.8
	MIN	56	59	63	63	64	55	45	48	53	57	59	63	65	67	61	63	60	49	57	48	53	63	57	47	51	55	53	58	60	45		56.6
ST LOUIS WASH UNIV	EVAP	.22	.12	.21	.22	.19	.36	.19	.21	.24	.00	.12	.23	.32	.29	.03	.26	.40	.21	.14	.19	.11	.20	.22	.05	.21	.13	.19	.03	.25	.07		5.61
	WINO	25	22	16	11	10	38	29	20	10	17	27	6	1	24	25	19	12	36	2	26	8	26	22	14	6	4	16	5	9	29		515

MAX AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
CONCEPTION																																	
1 INCH	3PM	75	80	77	75	68	67	68	71	69	73	73	77	79	71	77	78	73	72	73	70	76	76	73	73	76	79	78	76	65	68		73.5
3 INCHES	3PM	72	76	75	73	70	65	65	69	68	68	71	71	72	70	73	75	70	69	69	68	70	73	71	70	70	74	71	71	66	67		70.4
6 INCHES	3PM	71	72	73	72	71	67	66	68	67	67	70	69	69	70	70	70	69	68	68	67	68	70	69	68	68	69	68	68	67	66		68.8
12 INCHES	3PM	72	72	72	72	72	70	69	68	68	68	68	69	70	70	69	69	70	69	69	69	68	69	69	68	69	69	69	69	69	67		69.4
24 INCHES	3PM	72	72	71	71	71	71	70	70	69	69	69	69	69	69	69	69	69	69	69	68	69	69	69	69	69	69	69	69	69	68		69.5
48 INCHES	3PM	70	69	69	69	69	69	69	69	68	69	68	68	68	68	68	68	68	68	68	68	68	68	67	68	68	68	67	67	67	67		68.2
72 INCHES	3PM	67	67	67	67	67	67	67	67	67	67	67	67	67	67	66	66	67	67	66	66	66	66	66	66	67	66	-	66	66	66		66.6
SIKESTON																																	
1 INCH	6PM	72	73	76	80	79	70	68	70	70	74	76	79	82	84	83	82	72	69	69	66	67	74	67	65	65	70	68	70	73	70		72.8
3 INCHES	6PM	75	75	76	79	78	73	70	71	70	74	75	78	79	81	82	82	75	73	71	68	69	72	69	67	67	70	69	70	71	71		73.3
6 INCHES	6PM	76	77	76	79	78	75	72	72	71	74	74	77	78	80	81	81	75	73	72	68	69	72	69	68	67	69	69	69	70	70		73.4
12 INCHES	6PM	76	77	74	75	75	75	72	71	71	74	73	74	74	75	77	77	76	72	71	69	68	69	69	68	67	67	68	67	67	68		71.9
24 INCHES	6PM	75	76	74	74	74	74	73	72	71	71	72	72	73	73	74	75	75	73	72	71	70	70	70	69	69	68	68	68	68	68		71.7
48 INCHES	6PM	73	73	73	73	73	73	73	72	72	72	72	72	72	72	72	72	72	72	72	72	71	71	71	70	70	70	69	69	69	69		71.5
72 INCHES	6PM	71	71	71	71	71	71	71	71	71	71	71	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	69	69	69	69		70.2

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

See reference notes following Station Index.



Isolines are drawn through points of approximately equal values.

Average Temperature (°F.), September 1956



STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Dregon	1	36 42	91 24	860		7A	Edna E. Ball	3 C
Amity	0143	DeKalb	7	39 52	94 26	1010	6P	7A	D. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Bawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Dpal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. B. Hook	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	1280		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Barrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Sbannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Dtto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	6P	6P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Rutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. B. Howerton	3
Buick Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred R. Kloepper	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	3818	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U.S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5 7
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Barry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Carutbersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 7 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Rarrison	3 7
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 13	92 08	870		8A	Mo. Bighway Dept.	3
Cbarleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicotbe 2 S	1580	Livingston	4	39 45	93 33	771		7A	H. D. Dupy	3
Chillicothe Radio KCRI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U.S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U.S. Engineers	2 3 5 C
Clifton City	1704	Cooper	7	38 45	93 47	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 31	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adehelm Ress	2 3 5
Concordia	1837	Lafayette	.7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Tbomlison	3
Crocker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Finn	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Dscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. H. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	CLDSED - - - - -	3/31/56
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	860		MID	Edward R. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. D. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijab	2519	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8P	8P	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atcbison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Dtha L. Parker	2 3 5 7 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schneli	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. H. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Hillgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold D. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin H. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred B. Batcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Bomer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Ruhottom	2 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Delorus J. Leftwich	3 7
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Railey 3 WSW	3537	Barry	11	36 42	93 46	-		6P	William Madison	3
Ramden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
Hannibal	3596	Marion	6	39 42	91 21	759		7A	Michael J. Dindia	3
Bannibal Water Works	3601	Marion	6	39 43	91 22	712	MID	MID	Hoard of Puh. Works	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	Jobn E. Miller	C
Harrisonville	3649	Cass	9	38 39	94 20	904	6P	7A	J. B. Patterson	2 3 5
Razlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Renrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Rarrison	C
Bermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlicb	3
Bermitage	3799	Hickory	9	37 57	93 18	820	5P	7A	Charles E. Carlstrom	2 3 5
Higbee 7 S	3835	Boward	7	39 13	92 32	750		MID	Bilda M. Hargis	C
Highpoint 2 SW	3849	Mooiteau	7	38 28	92 37	-		MID	Mrs.John E. Dutcher	C
Rornersville	3999	Dunklin	10	36 03	90 06	-		MID	Sallie E. Perkios	C
Houston	4019	Texas	3	37 20	91 58	-	8A	8A	The Boustoo Rerald	2 3 5
Jackson	4226	C Girardeau	6	37 23	89 40	460	5P	5P	David H. Seihert	2 3 5
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	6P	KWDS Radio Farm	2 3 5 7 C
Jeffersoo City 3 WSW	4276	Cole	7	38 33	92 14	750		7A	Robt. R. Benderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
Jewett 7 B	4301	Madisoo	10	37 22	90 21	615		MID	Howard R. Gregory	C
Joplio CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	6	40 25	91 43	-		8A	Wesley E. Hayden	3
#Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Hureau	2 3 5 7 C
K. C. St. John & Elmwood	4364	Jacksoo	7	39 06	94 32	-		MID	Lester Applegate	C
K. C. Green Baven West	4367	Clay	7	38 12	94 33	882	6P	7A	E. D. Farthing	2 3 5
K. C. 75th & Rolmes	4369	Jackson	7	39 00	94 35	-		MID	Lester Applegate	C
Kansas City Swope Park	4374	Jackson	7	39 00	94 32	775		MID	George B. Nowell	C
Kansas City U. of K.C.	4379	Jackson	7	39 02	94 35	908	6P	6P	University of K.C.	2 3 5 C
Kennett Radio KBDA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBDA	2 3 5
King City	4505	Gentry	7	40 03	94 31	1095		8P	John M. Martin	3
Kirksville Radio K1RX	4544	Adair	6	40 13	82 35	-	6P	6P	Radio Statioo K1RX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 06	92 33	968	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Dregoo	1	36 36	81 39	960	8P	7A	Genevieve T. Hmith	2 3 5
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 7 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Hafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	CLDSED - - - - -	3/3/56
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Hays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Harnett	2 3 5 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert D. Damson	2 3 5 7
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Nuhert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5
Louisiana	5090	Pike	6	39 27	91 04	-		7A	George A. Garner	3 7
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilher M. Williams	3 7 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	38 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	-		7A	Stephen R. Wallin	3
Marble Hill	5253	Hoilinger	6	37 18	89 58	440	6P	7A	Willa H. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 2D	94 52	1169	6P	6P	Gilbert L. Poese	2 3 5
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Caliaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	6	39 08	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	3B 32	93 13	-		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisberies Sta.	2 3 5
Nevada Sewage Plant	5987	Vernon	9	37 51	94 22	780	5P	8A	M. W. McConnaughey	2 3 5 C
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		MID	CLDSED - - - - -	9/15/56
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Bill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Rerhert N. Davault	2 3 5 7
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Rensley	3
Ddessa	6289	Lafayette	7	39 00	93 58	898		7A	Berry W. Hagar	3
Dldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Dregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Hurtnett	C
Dsceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Rarris	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam R. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Heacb	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Ron	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Ernest T. Swan	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulhright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Prairie Hill 3 NNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Barmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Drelia E. Smitb	C
Richwoods	7122	Wasbington	5	38 09	90 50	-		7A	Elsa M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	1040		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie R. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. R. P. Light	C
Round Spring 3 N	7309	Sbannon	1	37 18	91 25	-		7A	F. E. Jones	3
Saint Charles	7387	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Ap	7440	Buchanan	7	39 46	94 55	809	MID	MID	U. S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	F. E. Martin	2 3 5 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David H. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligmao	7645	Harry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5
Seneca	7656	Newton	8	36 50	94 37	850		MID	Bosea N. Harrison	C
Seymour 3 NNE	7674	Webster	11	37 11	92 45	1640	6P	7A	Mahle A. Emerick	2 3 5
Shelhina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5 7
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Rumphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Bill	2 3 5
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Hyers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina H. Geyer	C
Speed 2 W	7960	Cooper	7	38 51	92 50	-		MID	Ricbard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville 2 N	8043	Crawford	5	38 00	91 22	-		7A	Alfred E. Goodman	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Faonie V. Gross	2 3 5 C
Stet 4 SSB	8083	Carroll	7	39 22	83 43	-		MID	J. 1. Vale	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivao 3 E	8171	Franklin	5	38 13	91 06	620		7A	Hugh E. Dill	3 7 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Humner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Spriogs	8223	Saline	7	38 58	93 25	880	6P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atcbison	7	40 27	95 23	-	6P	6P	Lester B. Morton	2 3 5 7 C
Tecumeeb 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray R. Runt	3
Topaz 4 NE	8412	Douglas	11	38 58	92 12	-		8A	Earl 1. McMillan	3
Trenton	8444	Grundy	4	40 05	93 37	820	5P	7A	Robart Sparks	2 3 5 C
Troy	8456	Lincoln	6	38 59	90 58	580		7A	Robert L. Nichols	3 7
Tyrone 2 NNW	8498	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5
Unionville	8523	Putnam	2	40 28	93 00	-	6P	7A	Franklin R. Child	2 3 5
Valley Park	8561	Haint Louis	5	38 33	90 29	420		7A	Louis C. Brown	3
Van Huren	8569	Carter	1	37 00	91 D1	480		6A	H. W. Rilterbrand	3
Vandalia	8577	Audrain	6	39 19	91 29	760	5P	7A	Naomi K. Stoutz	2 3 5

STATION INDEX

Continued

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Vanzant 4 SE	8585	Douglas	11	36 56	92 16	-		7A	C. D. Smith	3
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8612	Marles	5	38 05	91 44	1040		WID	Virginia F. Buffman	C
Vichy CAA AP	B614	Marles	3	38 08	91 46	1125	WID	WID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		WID	James McKinney	C
Villa Ridge 2 NW	8630	Franklin	7	38 30	90 55	600		WID	Vincent Bellman	C
Waco	8664	Jasper	8	37 14	84 35	-		7A	Lester O. Sigars	3
Wappapello Dam	8700	Butler	10	36 55	90 17	475	8A	8A	U.S. Engineers	2 3 5 7 C
Warrensburg Cent. T.C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	81 08	845	5P	5P	W. T. Zimmerman	2 3 5
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Boepfinger	2 3 5 7
Warsaw No. 2	873B	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	B746	Franklin	7	38 30	91 00	660		WID	Joseph D. Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Waynesville 2 W	B777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 34	90 22	630	6P	6P	Harrison King	2 3 5
Weingarten	8799	St.Genevieve	6	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	WID	WID	P. S. Kreigh	2 3 5 7 C
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8995	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		WID	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	950	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

NEW STATIONS

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
New Franklin 1 W	6012	Boward	7	39 01	92 46	641	5P	5P	Uni. of Missouri	2 3 5 6
Pierce City 4 NNE	6683	Lawrence	8	37 00	93 59	-	5P	5P	Clayton Morrle	2 3 5
Elsberry 4 WSW	2592	Lincoln	6	39 09	90 51	670		WID	William R. Norvel	C
Elsberry 4 SW	2593	Lincoln	6	39 07	90 50	630		WID	Jacob Theobold	C
Elm	2568	Johnson	7	38 51	94 02	850		WID	Robert E. Swisher	C
Table Rock Dam	8252	Taney	11	36 36	83 18	910		WID	Corps of Engineers	C
Elm 4 NNW	2569	Johnson	7	38 54	94 04	1000		WID	Robert E. Wilkinson	C

† DRAINAGE CODE. 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri, or to any Weather Bureau Office near you.

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Observation times given in the Station Index are in local standard time.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the tables, but for which data are not listed, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: temperature in °F., precipitation and evaporation in inches, and wind movement in miles. Degree days are based on a daily average of 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Data in Tables 3, 5, 6, and snowfall data in Table 7 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST. "WTR EQUIV" in Table 7 means the water equivalent of snow on the ground. It is measured at selected stations when the depth of snow on the ground is two inches or more. Water equivalent samples are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

- \- No record in Tables 3, 6, 7, and the Station Index. No record in Tables 2 and 5 is indicated by no entry.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C Data for recorded stations, denoted by "C" are processed for special purposes and published later in Hourly Precipitation Data.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; see Table 5 for detailed daily record. Degree Day data, if carried for this station, have been adjusted to represent the value for the full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data).
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents.

Subscription Price: 20 cents per copy; monthly and annual, $2.50 per year. (Yearly subscription includes the Annual Summary). Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

OCTOBER 1956
Volume LX No. 10

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ASHEVILLE: 1956

NAT. HIST.

MISSOURI - OCTOBER 1956

WEATHER SUMMARY

October was warm and dry. It was one of the warmest Octobers of record. Monthly mean temperatures at Columbia and at Kansas City averaged higher than in any previous October except 1938 and 1947. The rains which fell late in the month revived some pastures and started the growth of fall plantings of winter grains. There was little runoff into ponds and streams.

Temperatures were quite mild on most days. A series of cold fronts crossed the State on the 4th, 6th, and 8th. Cooler temperatures occurred after each frontal passage but the cool weather periods were of short duration. A long mild spell lasted from the 11th to 25th. The cold front which crossed the State on the 25th brought the coldest weather to most stations. Monthly minimums were in the 30's at most stations. They were in the 20's at a few stations in the northwest and at several scattered southern stations. Monthly minimum temperatures were in the 40's in the St. Louis vicinity. The coldest temperature for the State, 26 degrees, occurred at Farmington 1 E on the 27th and 28th and at Hermitage on the 28th. Most stations in northern Missouri registered their highest temperatures on the 1st. They occurred on the 5th or 6th over the southeast, on the 12th over the west central portion and during the first eight days in the southwest. Monthly maximums were mostly in the upper 80's but reached the 90's at many stations in the northwest, northeast, and the extreme southeast. Maximums also were in the 90's at a few west central stations. The highest temperature for the State, 93 degrees, occurred at Albany, Conception, and Tarkio on the 1st. Monthly mean temperatures ranged from 59.7 degrees at Kirksville Radio Station to 66.8 degrees at Pierce City. Monthly mean temperatures were above the long-term means at all stations. Monthly temperature departures ranged from +2.4 degrees at Lakeside and Sikeston to +10.2 degrees at Harrisonville. In general, the temperature departures were least over the southeast and greatest over the north.

Some generous showers occurred at some southern stations on the 3d. The rains were especially heavy in the Bootheel. Northern Missouri received light showers on the 13th and the extreme west central counties received rain on the 14th. Most of the State except the northeast received rain during the period, 19th to 21st. Other rainy days during the month were the 25th and 30th. Monthly totals ranged from 0.12 inch at Trenton to 4.62 inches at Oldfield. In general, most stations north of a line from Butler to Versailles and west of a line from California to La Belle, and several counties near St. Louis received less than an inch of rain during the month. Several stations in the Mt. Vernon and Oldfield vicinities and in the Bootheel received more than three inches. Precipitation at only a few stations exceeded the long-term means. Most stations north of a line from Lamar to Eldon to St. Louis received less than half their long-term means and many north central counties received less than one-fourth of their long-term averages.

The rains in the Bootheel area on the 3d caused temporary delays in the harvest of cotton and soybeans. Rains in other areas were insufficient for agricultural needs. Pastures declined and fall-sown grains lay unsprouted in the dry soil. Water supplies in ponds and streams were very short. The rains on the 25th and 30th helped germinate the wheat and improved the pastures in the south and east. Ponds and streams remained low.

STORMS

Lightning struck a house in Jasper County on October 3d and hit a power line in Jasper County on the 20th causing an interruption in power transmission. On the 25th, wind damaged trees and windows in Callaway County and upset a trailer house and damaged a small plane in Boone County.

Lucius W. Dye, Climatologist
Weather Records Processing Center
U. S. Weather Bureau
Kansas City, Missouri

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-09	.10-49	.50-99	1.00-1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	SSE	17	9.0	42	W	25	61	73	35	45	1	2	2	0	1	0	6	78	4.5
KANSAS CITY WB AIRPORT	S	17	11.1	36	S	1	54	64	37	40	1	5	1	0	0	0	7	79	4.9
ST. JOSEPH WB AIRPORT	-	-	11.7	32$	SSW	1	-	-	-	-	2	1	3	0	0	0	6	-	4.6
ST. LOUIS WB CITY	SSE†	15†	10.0	37	S	25	64†	74†	39†	48†	2	4	0	1	0	0	7	81	3.5
SPRINGFIELD WB AIRPORT	S	25	11.3	35	NE	3	70	80	50	59	4	0	2	4	0	0	10	71	5.4

$ Fastest observed one-minute wind speed. This station is not equipped with automatic recording wind instruments.
† Airport Data

CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature											Precipitation								
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
NORTHERN DIVISION																								
ALBANY		78.4	47.6	63.0		93	1	30	7+	103	1	0	2	0	1.12	- 1.67	0.77	14	0.0	0		3	1	0
AMITY		77.4	49.8	63.6		92	1	33	26	93	1	0	0	0	0.61	- 1.52	0.46	14	0.0	0		2	0	0
BETHANY		77.6M	46.9M	62.3M	7.5	92	1	30	26	111	1	0	2	0	0.96	- 1.93	0.56	14	0.0	0		2	1	0
BROOKFIELD		80.8	49.9	65.4		91	1	34	26	55	4	0	0	0	0.33		0.15	13	0.0	0		1	0	0
BRUNSWICK		77.9	51.1	64.5	9.2	89	1	36	26	71	0	0	0	0	0.71	- 2.29	0.32	31	0.0	0		3	0	0
CANTON L AND O 20		75.6	48.2	61.9	3.1	92	1	34	28	122	1	0	0	0	1.00	- 1.26	0.60	26	0.0	0		2	1	0
CARROLLTON		77.2	48.8	63.0		91	1	35	26	94	1	0	0	0	0.81		0.29	31	0.0	0		3	0	0
CHILLICOTHE RADIO KCHI		79.2	46.9	63.1	8.1	92	1	32	26	92	1	0	1	0	0.28	- 2.86	0.20	31	0.0	0		1	0	0
COLUMBIA WB AP	R	77.7	50.9	64.3	6.2	90	1	39	26	81	1	0	0	0	1.74	- 1.47	1.15	25	0.0	0		3	1	1
CONCEPTION		79.5	49.9	64.7	9.3	93	1	35	26	80	2	0	0	0	1.09	- 1.79	1.02	14	0.0	0		1	1	1
EDGERTON		79.2M				92	1	27	26		2	0	2	0	0.43	- 2.19	0.28	14	0.0	0		2	0	0
ELSBERRY	AM	78.4	45.0	61.7	4.2	89	2+	34	27+	129	0	0	0	0	0.38	- 2.13	0.38	26	0.0	0		1	0	0
FAYETTE		78.2	50.5	64.4	8.0	90	1	37	26	75	1	0	0	0	0.62	- 2.27	0.40	25	0.0	0		2	0	0
FOUNTAIN GROVE WILDLIFE		78.9	46.6	62.8		88	1	28	26	102	0	0	1	0	0.19		0.07	31	0.0	0		0	0	0
FULTON 4 SW	AM	79.2	48.3	63.8	6.4	89	2+	36	26	89	0	0	0	0	1.20	- 2.22	0.81	26	0.0	0		2	1	0
GRANT CITY		76.5	49.4	63.0	7.9	92	1	33	26	104	1	0	0	0	0.69	- 2.35	0.64	14	0.0	0		1	1	0
HAMILTON		75.8M	50.6	63.2M	7.4	90	1	35	26	116	1	0	0	0	0.82	- 2.25	0.36	31	0.0	0		3	0	0
HANNIBAL WATERWORKS		75.2	50.6	62.9	6.9	87	1+	39	26+	111	0	0	0	0	1.00	- 1.39	0.80	25	0.0	0		2	1	0
KANSAS CITY WB AP	R	77.3	54.9	66.1	6.5	89	1+	40	26	63	0	0	0	0	0.75	- 2.18	0.48	20	0.0	0		1	0	0
K C GREEN HAVEN WEST		78.5	47.3	62.9		90	1	33	26+	31	1	0	0	0	0.44		0.29	14	0.0	0		1	0	0
KIRKSVILLE RADIO KIRX		75.5	43.9M	59.7M	5.0	89	1	31	10+	184	0	0	4	0	0.48	- 2.68	0.21	25	0.0	0		2	0	0
KIRKSVILLE CAA AP	R	75.5	46.3	60.9		89	1	32	26	144	0	0	1	0	0.84		0.63	25	0.0	0		1	1	0
LATHROP 3 SW		79.3M	49.8	64.6M		91	1	39	8+	67	1	0	0	0	0.50		0.20	30	0.0	0		2	0	0
LOUISIANA STARKS NUR		79.9	45.4	62.7	6.5	90	12	31	28	115	1	0	2	0	1.27	- 2.01	0.59	26	0.0	0		3	1	0
MACON	AM	77.0	45.7	61.4	5.1	88	2+	35	26+	137	0	0	0	0	0.73	- 2.16	0.55	26	0.0	0		2	1	0
MARYVILLE RADIO KNIM		76.2	50.4	63.3	9.8	92	1	34	26	105	1	0	0	0	0.86	- 2.11	0.73	14	0.0	0		1	1	0
MEMPHIS	AM	76.9M	43.8M	60.4M	3.7	91	2	35	26+	162	1	0	0	0	0.99	- 0.94	0.92	26	0.0	0		1	1	0
MEXICO	AM	79.0	47.3	63.2	6.9	90	2	37	7+	104	1	0	0	0	1.21	- 1.86	0.89	26	0.0	0		2	1	0
MOBERLY RADIO KNCM		77.7	48.4	63.1	6.4	89	12	34	27	97	0	0	0	0	0.42	- 2.93	0.22	25	0.0	0		2	0	0
NEW FLORENCE		78.2	48.8	63.5		88	12	35	26	96	0	0	0	0	1.39		0.54	25	0.0	0		3	1	0
OREGON		77.2	50.9	64.1	9.0	92	1	35	26	96	1	0	0	0	0.58	- 2.17	0.35	14	0.0	0		2	0	0
PRINCETON		78.8	44.2	61.5		91	1	29	26	134	2	0	3	0	0.35		0.33	14	0.0	0		1	0	0
SAINT CHARLES		79.3	51.2	65.3	7.1	89	1+	39	27	64	0	0	0	0	0.74	- 2.44	0.53	26	0.0	0		2	1	0
SAINT JOSEPH WB AP	R	76.4	49.4	62.9	4.8	91	1	34	26	115	1	0	0	0	0.80	- 1.73	0.31	30	0.0	0		3	0	0
SALISBURY		79.6	49.4	64.5		92	1	37	26+	78	2	0	0	0	0.46		0.25	25	0.0	0		2	0	0
SAVERTON L AND O 22		76.1	50.3	63.2	4.6	89	1	39	28	101	0	0	0	0	0.83	- 2.60	0.73	26	0.0	0		1	1	0
SHELBINA		78.5	46.0	62.3		90	1	33	7	111	1	0	0	0	0.55	- 2.06	0.33	26	0.0	0		2	0	0
STEFFENVILLE		77.1	48.3	62.7	5.3	91	1	36	26	108	1	0	0	0	0.81	- 1.92	0.45	26	0.0	0		3	0	0
TARKIO		77.0	47.7	62.4	7.6	93	1	31	26	122	1	0	1	0	1.81	- 1.00	0.52	14	0.0	0		4	1	0
TRENTON		77.5	49.1	63.3	7.4	91	1	37	7+	95	1	0	0	0	0.12	- 3.01	0.08	31	0.0	0		0	0	0
UNIONVILLE		74.3	49.1	61.7	6.5	89	1	35	9	126	0	0	0	0	0.41	- 2.72	0.38	14	0.0	0		1	0	0
VANDALIA		78.8	46.4	62.6		90	1	34	7	109	1	0	0	0	1.60		0.88	26	0.0	0		3	2	0
WARRENTON 1 N		79.3	49.7	64.5	8.5	88	1+	37	28	74	0	0	0	0	0.53	- 2.91	0.50	26	0.0	0		1	1	0
DIVISION				63.1											0.78				0.0					
SOUTHWESTERN DIVISION																								
ANDERSON 1 SW		78.1	45.4	61.8	3.1	88	4+	29	26+	128	0	0	5	0	2.93	- 0.96	1.17	31	0.0	0		3	3	1
APPLETON CITY		79.8	50.6	65.2	6.3	92	12	31	26	61	2	0	1	0	1.11	- 1.85	0.43	31	0.0	0		3	0	0
BOLIVAR		77.7	51.9	64.8	6.2	87	8+	38	26	60	0	0	0	0	1.75	- 1.50	0.68	25	0.0	0		5	1	0
BOONVILLE WATERWORKS	AM	78.9	49.8	64.4	5.0	88	2	40	26+	73	0	0	0	0	0.63	- 2.59	0.40	26	0.0	0		2	0	0
BUTLER		78.8	52.7	65.8		89	12	35	26	55	0	0	0	0	0.95		0.26	31	0.0	0		5	0	0
BUTLER CAA AP		78.0	49.9	64.0		89	12	33	26	86	0	0	0	0	0.96		0.45	30	0.0	0		3	0	0
CALIFORNIA		78.6M	52.1M	65.4M		89	1	39	26	69	0	0	0	0	0.87		0.51	25	0.0	0		2	1	0
CAMDENTON		79.5	51.2	65.4		90	1	36	27	58	1	0	0	0	2.49		0.66	31	0.0	0		6	2	0
CAPLINGER MILLS		77.7	49.4	63.6		88	3+	33	7	82	0	0	0	0	2.23	- 1.65	1.43	21	0.0	0		4	1	1
CARTHAGE		79.1	50.5	64.8		90	5	32	26	65	1	0	1	0	1.70		0.72	31	0.0	0		3	1	0
CLINTON 1 NNW	AM	78.7	45.7	62.2	3.3	91	13	28	26	115	1	0	3	0	0.90	- 2.55	0.65	31	0.0	0		2	1	0
ELDON		79.9	51.1	65.5	8.1	89	12	37	28	53	0	0	0	0	1.42	- 2.28	0.63	25	0.0	0		4	1	0
HARRISONVILLE		79.5	53.0	66.3	10.2	90	3	36	7	60	1	0	0	0	0.44	- 2.53	0.20	14+	0.0	0		2	0	0
HERMITAGE		78.3	42.7	60.5		89	12	26	28	154	0	0	5	0	2.55		1.37	21	0.0	0				1
JEFF CITY RADIO KWOS		79.2	51.3	65.3	8.5	88	1+	37	26	62	0	0	0	0	1.45	- 1.92	0.98	25	0.0	0		2	1	0
JOPLIN CAA AP		77.3	54.2	65.8	5.6	87	3+	39	26	62	0	0	0	0	2.34	- 1.11	1.19	30	0.0	0		3	3	1

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
ANSAS CITY UNI OF K C		78.4M	51.4M	64.9M	3.7	90	1	35	26	70	1	0	0	0	0.43	- 2.51	0.17	14	0.0	0		3	0	0
LAKESIOE	AM	79.7	44.7	62.2	2.4	89	20	31	28	113	0	0	1	0	1.62	- 1.19	0.80	26	0.0	0		2	2	0
LAMAR	AM	77.2	50.5	63.9	5.0	86	2+	36	26	83	0	0	0	0	1.46	- 2.15	0.72	21	0.0	0		3	2	0
LEBANON 1 ENE		77.7	51.2	64.5	6.8	87	12	37	26	75	0	0	0	0	2.13	- 1.64	1.00	30	0.0	0		3	2	1
LEXINGTON	AM	78.5	50.6	64.6	7.1	90	2	40	26+	81	1	0	0	0	0.48	- 2.55	0.32	31	0.0	0		2	0	0
LOCKWOOD		78.3	52.6	65.5	6.8	88	3+	39	26+	47	0	0	0	0	2.62	- 1.28	1.60	21	0.0	0		3	2	1
MARSHALL																								
MARSHFIELO		76.1	53.5	64.8		85	1+	35	26	67	0	0	0	0	1.97		0.77	25	0.0	0		4	2	0
MONETT		79.3	52.5	65.9		88	7	34	26	63	0	0	0	0	3.10		0.74	14	0.0	0		6	4	0
MOUNTAIN GROVE 2 N		77.1	51.0	64.1	6.5	85	4	37	26	71	0	0	0	0	2.26	- 1.20	1.45	31	0.0	0		3	2	1
MOUNT VERNON 3 SW		77.3	51.0	64.2	5.6	88	8	35	7+	75	0	0	0	0	4.03	0.65	2.03	21	0.0	0		5	4	1
NEOSHO		79.5	49.6M	64.6M	5.4	89	5			65	0	0		0	2.75	- 0.94	0.77	14	0.0	0		4	4	0
NEVAOA SEWAGE PLANT		81.8	50.5	66.2	8.6	90	5+	34	26	39	2	0	0	0	1.24	- 1.83	0.65	31	0.0	0		3	1	0
NEW FRANKLIN 1 W		79.2	48.6	63.9		88	1	35	7+	83	0	0	0	0	0.73		0.45	25	0.0	0		2	0	0
OSCEOLA		79.7	49.9	64.8		89	8+	33	26	59	0	0	0	0	1.67		0.86	21	0.0	0		3	1	0
OZARK BEACH	AM	79.4	45.1	62.3		88	2+	32	29	105	0	0	1	0	3.27	- 0.60	1.11	21	0.0	0		5	2	1
PIERCE CITY 4 NNE		79.7	53.8	66.8		89	8	37	26	44	0	0	0	0	3.21		1.54	21	0.0	0		4	3	1
SEOALIA		78.8	52.2	65.5	7.8	88	12	36	26	63	0	0	0	0	0.44	- 2.24	0.30	31	0.0	0		2	0	0
SELIGMAN		76.3	54.2	65.3	6.3	86	12+	35	26	65	0	0	0	0	2.56	- 0.90	1.08	31	0.0	0		4	2	1
SEYMOUR 3 NNE												0		0					0.0	0				
SPRINGFIELO WB AP	R //	75.0	52.6	63.8	5.4	86	8	40	26+	85	0	0	0	0	3.49	0.09	0.90	14	0.0	0		6	4	0
SWEET SPRINGS		79.9	46.6	63.3		91	1	31	26	91	1	0	1	0	0.81		0.22	31	0.0	0		4	0	0
VERSAILLES																								
WARRENSBURG CENT T COL		78.3M	53.8M	66.1M	d.1	89	1			54	0	0	0	0	0.57	- 2.45	0.40	31	0.0	0		2	0	0
WARSAW NO 1		79.9	47.7	63.8	4.8	91	12	32	27	75	1	0	1	0	1.15	- 2.65	0.60	31	0.0	0		3	1	0
WASOLA		79.0	50.9	65.0		86	6	40	26	53	0	0	0	0	2.61		1.66	31	0.0	0		3	2	1
WAYNESVILLE 2 W		80.1	47.0M	63.6M		89	1+	29	28	101	0	0	3	0	2.14		1.30	25	0.0	0		3	2	1
WINOSOR 3 NW		78.2	51.7	65.0		86	1+	34	26	67	0	0	0	0	0.47		0.44	31	0.0	0		1	0	0
OIVISION				64.5											1.76				0.0					
SOUTHEASTERN OIVISION																								
AOVANCE 5 ESE		78.3	48.3	63.3	4.1	88	6	33	27	92	0	0	0	0	1.80	- 0.81	0.77	26	0.0	0		3	3	0
ARCAOIA		78.8	45.7	62.3	6.3	86	4+	31	29	111	0	0	4	0	1.47	- 1.98	1.04	21	0.0	0		3	1	1
BIRCH TREE		79.8	46.1M	63.0M	4.6	87	6	30	8+	101	0	0	3	0	2.22	- 1.06	0.82	26	0.0	0		4	2	0
BLACK 6 NW																								
CAPE GIRAROEAU MO ST		77.1	52.8	65.0		85	6	39	27	57	0	0	0	0					0.0	0				
CARUTHERSVILLE																								
CHARLESTON		80.1	49.9	65.0		87	6	36	27	55	0	0	0	0	1.84		1.00	26	0.0	0		3	2	1
CLEARWATER OAM		78.3	47.6	63.0		85	6	32	27	88	0	0	1	0	1.52		0.98	26	0.0	0		3	1	0
CRYSTAL CITY 1 N		79.6M	48.2M	63.9M	5.5	92	1	30	29	63	1	0	1	0	2.64	- 0.13	1.70	26	0.0	0		2	2	1
OONIPHAN		80.8	45.8M	63.3M	4.8	91	6	30	28	87	1	0		0	1.98	- 1.08	1.00	26	0.0	0		4	2	1
FARMINGTON 1 E		78.4	42.5	60.5	3.7	86	4	26	27+	162	0	0	4	0	1.82	- 1.62	0.64	26	0.0	0		3	3	0
FARMINGTON CAA AP		76.7	46.9	61.8		86	4	32	27	127	0	0	1	0	1.77		0.69	31	0.0	0		4	2	0
GREENVILLE 4 NNW		79.1	43.6	61.4	3.8	89	2	30	8+	134	0	0	3	0	1.86	- 1.42	1.01	26	0.0	0		3	2	1
HOUSTON	AM	79.1M	46.0M	62.6M	5.4	87	5	29	28	97	0	0	3	0	2.27	- 0.47	1.28	31	0.0	0		3	2	1
JACKSON		79.1	48.1	63.6	5.7	88	2+	33	27+	83	0	0	0	0	2.91	- 0.61	1.29	3	0.0	0		4	3	1
KENNETT RAOIO KBOA		79.5	50.5	65.0		91	6	37	27	54	1	0	0	0	3.00		1.60	3	0.0	0		4	2	1
KOSHKONONG		78.1	52.6	65.4	5.8	87	6	39	27	55	0	0	0	0	2.19	- 1.03	0.95	31	0.0	0		4	2	0
LICKING 4 N	AM	77.9	48.9	63.4	4.6	87	5	34	7	88	0	0	0	0	1.71	- 1.60	1.04	31	0.0	0		2	2	1
MALOEN CAA AP	R	77.0	52.6	64.8		89	6	39	27	69	0	0	0	0	3.10		1.92	3	0.0	0		4	2	1
MARBLE HILL		78.5	43.4	61.0	2.8	89	6	27	28	149	0	0	3	0	2.10	- 1.32	0.63	26	0.0	0		4	3	0
PERRYVILLE		77.3	48.0	62.7		87	2	32	27+	104	0	0	2	0	1.13		0.57	26	0.0	0			1	0
POPLAR BLUFF		79.2	48.3	63.8	3.7	86	6+	31	28	81	0	0	1	0	2.21	- 1.45	0.93	26	0.0	0		5	2	0
PORTAGEVILLE		79.3	52.1	65.7		89	6	38	8+	45	0	0	0	0	1.60		1.01	26	0.0	0		4	1	1
ROLLA SCHOOL OF MINES	AM	79.7	51.6	65.7	9.2	90	13	35	26	65	1	0	0	0	2.07	- 1.39	1.20	31	0.0	0		2	2	1
SAINT LOUIS WB AP	R	76.5	52.5	64.5	5.1	86	1	43	26+	75	0	0	0	0	0.65	- 2.43	0.47	25	0.0	0		2	0	0
SAINT LOUIS WB CITY	R	75.3	55.4	65.4	4.8	85	1	45	26+	68	0	0	0	0	0.64	- 2.26	0.55	25	0.0	0		1	1	0
SAINT LOUIS UNIVERSITY		76.2	55.1	65.7	7.1	86	1	45	26	58	0	0	0	0	0.74	- 2.42	0.50	26	0.0	0		2	1	0
SAINT LOUIS WASH UNI	AM	77.1	50.0	63.6	2.9	86	2+	38	27	83	0	0	0	0	0.83	- 1.86	0.55	26	0.0	0		2	1	0
SALEM	AM	77.7	46.1	61.9	4.3	86	5	33	27	123	0	0	0	0	1.83	- 1.79	0.98	31	0.0	0		3	2	0
SIKESTON	AM	77.8	45.6	61.7	2.4	87	7	32	27+	114	0	0	2	0	1.41	- 1.86	0.62	26	0.0	0		4	1	0
SIKESTON CROP EXP FARM		77.3	49.2	63.3		86	6	35	27	90	0	0	0	0	1.47		0.81	3	0.0	0		2	1	0
UNION 1 SE																								
VICHY CAA AP		75.5	52.2	63.9		86	1	40	26+	89	0	0	0	0	2.05		0.80	30	0.0	0		3	3	0
WAPPAPELLO OAM	AM	77.9	51.5	64.7	3.3	88	7	38	28	57	0	0	0	0	1.82	- 1.46	0.80	26	0.0	0		5	1	0
WEBSTER GROVES		77.3M	51.1M	64.2M		85	1+			75	0	0	0	0	0.91		0.63	26	0.0	0		3	1	0
WEINGARTEN		77.9	53.2	65.6		86	2+	42	27+	58	0	0	0	0	0.27		0.27	31	0.0	0		1	0	0
WEST PLAINS		77.8	45.7	61.8	2.9	87	6	31	27+	118	0	0	3	0	2.56	- 0.66	1.33	30	0.0	0		4	2	1
WILLOW SPRINGS		77.6	45.6	61.6		84	6+	30	27+	116	0	0	3	0	2.77	- 0.55	1.34	31	0.0	0		4	2	1
OIVISION				63.5											1.80				0.0					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
OCTOBER 1956

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	1.80			.53																							.77					.50
ALBANY	1.12														.77						T									.20	.15
ALTON	2.08			.26	.09																.26						.86					.61
AMITY	.61									T					.46						T						T				.02	.13
ANDERSON 1 SW	2.93														.09	.91					.05	.71										1.17
ANNAPOLIS 7 SW	1.43			.06	.01																.01	T					1.10					.25
APPLETON CITY	1.11														.06						T	.23									.39	.43
ARCADIA	1.47		.11																			1.04										.32
AUXVASSE	1.19														T	.06										.82					T	.31
AVA RANGER STATION	2.32																				.17	.05					.66					1.44
BELLEVIEW	1.89																					.76					.91					.22
BERNIE	1.72			.41	.10																						.59					.62
BETHANY	.96														.56						.05	.02									.30	.03
BIRCH TREE	2.22			.04	.19																.42						.82					.75
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	3.22			1.70	.07																		T				.70					.75
BOLIVAR	1.75			.02											.26						.03	.18				.68					.38	.20
BOONVILLE WATERWORKS	.63													.02	.04												.40					.17
BOWLING GREEN	1.41															.18											1.19					.04
BROOKFIELD	.33													.15							.01					.07					.02	.08
BRUNSWICK	.71														.18												.21					.32
BUFFALO	1.93				.28										T	.27					.32					.40					.05	.61
BUICK TOWER	2.42																					.83					.86					.73
BUNKER	1.98			.05																	.27						.91					.75
BURLINGTON JUNCTION	1.07														.69							.10									.22	.06
BUTLER	.95													T	.12	.01	T				.12	.21	.01								.22	.26
BUTLER CAA AP	.96													T	.13					.02	.23	.07									.45	.06
CALIFORNIA	.87																					T				.51						.36
CAMDENTON	2.49			.48											.35							.36				.53					.11	.66
CANTON L AND O 20	1.00						T																				.60					.40
CAPE GIRARDEAU MO ST	-																					.82					-					.30
CAPE GIRARDEAU	2.24			.03	.38																	.81	.01				.91					.10
CAPLINGER MILLS	2.23			T										T	.10	T					.05	1.43				.03					.42	.20
CARROLLTON	.81													.02	.02						.02	.19				.22					.05	.29
CARTHAGE	1.70														.03	.40					.07	.45									.03	.72
CARUTHERSVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASSVILLE RANGER STA	2.71														.01	.09	.60				*	*	.54					.37				1.10
CENTERVILLE	1.89																				T	.35					.92					.62
CENTERVILLE RANGER STA	2.26																					.57					.92					.77
CENTRALIA	1.31															.06											1.10					.15
CHARLESTON	1.84			.55	.01																	T	.09				1.00					.19
CHILLICOTHE 2 S	.23														T						.03						.03					.17
CHILLICOTHE RADIO KCHI	.28														T						.04					.04					T	.20
CLEARWATER DAM	1.52			.15	.09																						.98					.30
CLIFTON CITY	.80														T						T						.57			T		.23
CLINTON 1 NNW	.90														T	.05					.05	T					.15					.65
COLOMA	1.57													.10								.59										.88
COLUMBIA WB AP R	1.74													T	.26							.01				1.15					.31	.01
CONCEPTION	1.09														1.02						T					T					.04	.03
CONCORDIA	.56													.02	T					T	T						.15					.39
COOK STATION	1.77																					.34					.63					.80
CRANE MOUNTAIN	2.50			.25																		1.14	T				.99					.12
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRYSTAL CITY 1 N	2.64																										1.70					.94
CUBA	1.71																					.42	T				.54					.75
DE SOTO	1.16																					.22					.72					.22
DEXTER	2.39			.23	.82																		T				.71					.63
DONIPHAN	1.98		.18	.10																							1.00					.70
DONIPHAN 2 W	1.62			T																							1.01					.61
EAST END	2.32																					.95	.05				.82					.50
EDGERTON	.43														.28						T										T	.15
EDINA	.89														.25												.40					.24
ELDON	1.42														.07							.10				.63					.15	.47
ELDORADO SPRINGS	1.03														.03						.01	.42									.38	.19
ELIJAH	2.84			.38	.12									.14													.60					1.60
ELLINGTON	1.55						.30															T					1.00					.25
ELLSINORE 1 N	3.16			1.69																	.04	.01	.02				1.08					.32
ELSBERRY	.38																										.38					
FAIRFAX	1.09														.56							.53							T				
FARMINGTON 1 E	1.82			T																	.05	.50					.64					.63
FARMINGTON CAA AP	1.77		T	T																	.29	.22				.55					.02	.69
FAYETTE	.62														.03											.40					.03	.16
FISK	3.75		.07	2.40	.02																						.80					.46
FOUNTAIN GROVE WILOLIFE	.19													T							.03					.06					.03	.07
FREDERICKTOWN	1.47			.03	.13																	.22	.03				.65					.41
FREMONT TOWER	1.46																					.15					.90					.41
FULTON 4 SW	1.20														T	.09											.81					.30
GALENA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GALLATIN 2 NE	.79														.15							.14									.20	.30
GERALD	1.09			.12																		.03				.30	.34					.30
GRANBY	2.58														.12	.37					T	.86				.03					T	1.20
GRANT CITY	.69														.64							T									.05	
GREENVILLE 4 NNW	1.86			.09	.15																	T					1.01					.61
GREGORY LANDING	1.49														T												.57					.92
GROVESPRING	1.69				.14																.09	.02					.65					.79
HAILEY 3 WSW	3.99			.19											.25	.65					.79	.60				.56					.84	.11
HAMILTON	.82														.12							.32									.02	.36
HANNIBAL	1.09															.15	.04										.84					.06
HANNIBAL WATERWORKS	1.00														.18											.80					.02	
HARRISONVILLE	.44														.20						.01										.03	.20
HAZLEGREEN 2 W	1.59																										.64					.95
HERMANN	1.10																										.72					.38
HERMITAGE	2.55			.17												.04						1.37					.38					.59
HOUSTON	2.27		.01		.28																						.70					1.28
JACKSON	2.91		T	1.29																	T	.10	T				.91					.61
JEFF CITY RADIO KWOS	1.45														.03	T						.02	T			.98					.09	.33
JEFFERSON CITY 3 WSW	1.28															T						.11					.79					.38
JEROME	.77																										.07					.70
JOPLIN CAA AP	2.34			T											.51					.01	.59	.03				T					1.19	.01
KAHOKA	1.02														.42												.50						.10
KANSAS CITY WB AP R	.75													.06	.09					T	.48					.04					.07	.01
K C GREEN HAVEN WEST	.44														.29						.07	T										.08
KANSAS CITY UNI OF K C	.43													T	.17						T	.15				T					.11	T
KENNETT RADIO KBOA	3.00		.04	1.60	.05																.02		.11				.72					.46
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIRKSVILLE RADIO KIRX	.48													.07	.04											.21					.14	.02
KIRKSVILLE CAA AP R	.84													.07												.63					.08	.06
KOSHKONONG	2.19			.04	.27																.10						.83					.95
LA BELLE	.70													.20													.30					.20
LAKESIDE	1.62				.02										.02	.07											.80					.71
LAMAR	1.46															.13					.03	.72									.05	.53
LAMPE FOREST SERVICE	3.60				.20												.66					.89	.01			1.11						.73
LATHROP 3 SW	.50													.18	.05																.20	.07
LEBANON 1 ENE	2.13				.23											T					.04						.85				1.00	.01
LEXINGTON	.48														.02						.02	.11					.01				T	.32

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LICKING 4 N	1.71																				.02	T					.65					1.04
LINNEUS 2 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOCKWOOD	2.62														.03	.37						1.60					.05					.57
LOUISIANA STARKS NUR	1.27															.33										.35	.59					
LOUISIANA	1.04															.06	.10										.88					T
LUCERNE	.34														.31												.03					
MACEDONIA LOOKOUT	1.74																										1.13					.61
MACON	.73																										.55				.05	.13
MADISON	.58																										.28					.30
MALDEN CAA AP R	3.10	T	T	1.92	T																	T				.62					.28	.28
MANSFIELD	2.17				.10																.10						.64					1.33
MARBLE HILL	2.10			.55	.02																	.40					.63					.50
MARSHALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHFIELD	1.97			T											T						.15	.02				.77					.67	.36
MARTINSBURG	1.38														.02	.02										.94					.09	.31
MARYVILLE RADIO KNIM	.86									T				.02	.73						.09										.02	T
MEMPHIS	.99																														T	.07
MERCER 6 NW	.80														.60												.16					.04
MEXICO	1.21														.03		.04										.89					.25
MIDDLETOWN 5 ENE	1.22															.09											1.00					.13
MILAN	.25														.06												.06				.06	.07
MOBERLY RADIO KNCM	.42													.02	.05											.22					.02	.11
MONETT	3.10			.03											.74	.14				.52	.42				.61						.64	
MONROE CITY	1.26													T	T											.87					.39	
MOREHOUSE	1.34			.22	.03																						.89					.20
MOSELLE	.87				.20																	.12					.50					.05
MOUNTAIN GROVE 2 N	2.26				.04																.14	T					.63					1.45
MOUNT VERNON 3 SW	4.03			.02											.64	.04					.17	2.03				.52					.61	
NEOSHO	2.75														.77	T					.05	.67				.01					.75	.50
NEVADA SEWAGE PLANT	1.24														.19							.40											.65
NEW BOSTON	.70														.43												.22				.05	
NEW FLORENCE	1.39														T	T					T	T				.54	.41				T	.44
NEW FRANKLIN 1 W	.73													T	.09											.45					.05	.14
NEW MADRID	2.77			.09	.82																	T	.26				1.33					.27
ODESSA	.43														.06							.14									.23	
OLOFIELD	4.62				T																.32	1.14					1.04					2.12
OREGON	.58										T				.35							.17					T				.06	
OSCEOLA	1.67														.05						T	.86				.06					.35	.35
OWENSVILLE	1.58				.02																	.13					.80					.63
OZARK	3.63																				.10	2.12					.51					.90
OZARK BEACH	3.27				.21																.16	1.11	.10									.92
PACIFIC	1.81				1.11																	.15					.50					.05
PALMYRA	1.19														T												.91					.28
PARIS	.91														.02												.65					.24
PARMA	1.50			.25	.21																		.05				.54					.45
PERRYVILLE	1.13			.05	.09																	.14	.05				.57					.23
PIERCE CITY	2.63				.15										.17	.55	.04				.10	.75					.22					.65
PIERCE CITY 4 NNE	3.21			T	T										.71	.02					.08	1.54				.21					.63	.02
PLEASANT HILL	.37														.15							.01					.04				.02	.15
POLO	.31													T	.14							.03						T			.14	T
POPLAR BLUFF	2.21		.13	.26	.36																		.02				.93					.51
PORTAGEVILLE	1.60			.14	.02																	.05	.14				1.01					.24
PRAIRIE HILL 3 WNW	.38													.03	T												.20					.15
PRINCETON	.35														.33						T					T				.02	T
PUXICO	2.37		.04	1.12	.08																						.77					.36
QULIN	1.99		T	.40	.09																						.85					.65
REYNOLDS	1.72																					.31					.84					.57
RICHWOODS	.82																					.12					.58					.12
ROBY	1.82																				.03						.65					1.14
ROLLA SCHOOL OF MINES	2.07				T																	.08					.79					1.20
ROUND SPRING 3 N	1.98																					.34					.72					.92
SAINT CHARLES	.74				.05																	.10					.53					.06
SAINT JOSEPH WB AP R	.80													.26	.07					T	.16					T					.31	
SAINT LOUIS WB AP R	.65			.01																	.12	.05				.47						T
SAINT LOUIS WB CITY R	.64			T	T										.04						.02	.02				.55						.01
SAINT LOUIS UNIVERSITY	.74			T											.01						.16	.07					.50					T
SAINT LOUIS WASH UNI	.83																					.28					.55					
SALEM	1.83																					.19					.66					.98
SALISBURY	.46													.03												.25					.10	.08
SAVERTON L AND O 22	.83						T								T	.08											.73					.02
SEDALIA	.44														T							T					.14					.30
SELIGMAN	2.56																.87				.18						.43					1.08
SEYMOUR 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			.65							
SHELBINA	.55														T	T											.33					.22
SHELBYVILLE	.66													T												.37						.29
SIKESTON	1.41			.30	.34																T		.05				.62					.10
SIKESTON CROP EXP FARM	1.47			.81	.03																	.07	T				.49					.07
SILOAM SPRINGS	2.83				.42																.24						.74					1.43
SPRINGFIELD WB AP R//	3.49			.74						T					.90	T				T	.16	.43				.55					.71	T
STEELVILLE	1.55																					.40	.06				.55					.50	.04
STEFFENVILLE	.81														.12												.45						.24
STOVER	.97														T							.01					.56						.40
SULLIVAN 3 E	.73			T	T																	T					.58						.15
SUMMERSVILLE	2.36			T	.02																.60	.24					.61						.89
SUMNER 2 SW	.30													T	.06	T					T						.06					.08	.10
SWEET SPRINGS	.81													.18		.01					.06	.03				.13					.18	.22
TARKIO	1.81													T	.52	T					.48	.02				T				.45	.34	
TECUMSEH 2 N	3.16			.37	.14																.23						.72					1.70
TOPAZ 4 NE	2.42			.25	.07																.03						.62					1.45
TRENTON	.12														.04																	.08
TROY	.48																										.48					
UNION 1 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNIONVILLE	.41														.38	T											.01					T
VALLEY PARK	.85				.11																	.15					.53					.06
VAN BUREN	1.50			.10																							1.00					.40
VANDALIA	1.60														.02	.20											.88					.50
VANZANT 4 SE	2.92		.04	.28																	.21						.65					1.74
VERSAILLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VICHY CAA AP	2.05			.02																		.03				.60					.80	.60
WACO	2.20				.43										.03	.52						.31									.09	.82
WAPPAPELLO DAM	1.82		.11	.38	.16																T	T	T				.80					.37
WARRENSBURG CENT T COL	.57														.02							.14					T				.01	.40
WARRENTON 1 N	.53																										.50					.03
WARSAW NO 1	1.15														.09							.17	.02				.27					.60
WARSAW NO 2	1.16														.12						T	.23					.24				T	.57
WASOLA	2.61			.05	.04																.23	.03				.60						1.66
WAVERLY	.87														.14						.03	.18					.17						.35
WAYNESVILLE 2 W	2.14																									1.30					.17	.67
WEBSTER GROVES	.91			.03																	.12	.03					.63						.10
WEINGARTEN	.27																																.27
WEST PLAINS	2.56		T	.10																	.28	T				.85					1.33	T
WILLIAMSVILLE	1.89			.10	.16																						1.05					.58
WILLOW SPRINGS	2.77				.45																.41						.57					1.34
WINDSOR 3 NW	.47														.03						T						T					.44
ZALMA 5 E	2.23			.40	T																	.04					.84					.95

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
OCTOBER 1956

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	85	86	78	81	82	88	71	79	71	71	76	81	80	85	83	84	85	83	80	78	70	79	83	81	80	74	67	70	73	73	69	78.3
	MIN	51	67	64	61	53	50	45	35	47	41	41	49	54	45	44	45	47	45	46	50	55	57	47	45	57	45	33	34	40	48	57	48.3
ALBANY	MAX	93	84	88	76	84	75	76	79	66	70	86	89	84	77	81	82	85	85	83	70	77	80	72	82	74	71	74	75	78	74	59	78.4
	MIN	48	43	41	49	34	51	30	49	41	42	54	60	66	59	54	49	51	50	50	55	46	44	36	52	50	30	45	43	51	58	46	47.6
AMITY	MAX	92	84	86	78	82	77	74	81	70	70	84	88	82	77	75	81	81	83	81	73	76	79	72	81	74	70	72	73	72	73	59	77.4
	MIN	50	51	51	53	43	56	37	54	42	42	54	58	67	58	56	54	54	56	51	58	45	49	41	51	42	33	41	40	52	58	46	49.8
ANDERSON 1 SW	MAX	85	82	86	88	88	86	72	86	77	82	86	87	82	74	73	81	82	84	75	71	69	75	79	81	68	68	71	75	80	68	60	78.1
	MIN	50	53	57	55	42	44	31	30	45	45	41	48	65	52	51	53	43	45	45	55	50	47	41	43	38	29	29	30	46	56	48	45.4
APPLETON CITY	MAX	87	87	90	83	87	80	75	89	75	80	82	92	85	76	78	84	85	85	84	71	76	80	78	82	71	72	73	75	83	71	57	79.8
	MIN	59	57	55	53	47	54	38	42	49	47	47	54	65	59	55	52	53	52	53	58	52	47	46	52	53	31	37	40	53	56	52	50.6
ARCADIA	MAX	82	85	83	86	83	84	81	81	80	80	81	81	78	82	80	83	80	86	79	70	66	76	79	76	76	79	76	75	70	72	73	78.8
	MIN	47	66	60	56	49	50	43	32	48	33	32	33	59	53	48	45	40	43	40	46	56	53	45	41	52	40	34	32	31	56	55	45.7
BETHANY	MAX	92	86	86	77	81	74	72	79	69		82	88	82	77	79	81	81	82	82	74	76	77	71	80	75	69	72	72	77	74	61	77.6
	MIN	44	44	38	47	34	50	32	50	39		51	56	67	59	53	50	51	50	49	50	45	44	36	49	52	30	42	42	49	57	46	46.9
BIRCH TREE	MAX	84	84	81	84	86	87	78	84	77	71	81	85	80	85	85	83	86	84	84	74	71	81	83	81	78	74	70	74	75	73	70	79.8
	MIN	49	66	63	47	51	48	38	30	48	43	41	55	51	48	48	47	46	44	45	45	55	54	48		54	37	31	30	39	39	44	46.1
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	84	82	85	85	84	81	73	87	77	77	85	87	83	72	74	81	83	81	81	68	73	77	80	80	71	67	68	72	77	70	65	77.7
	MIN	59	59	61	54	47	58	41	46	50	49	51	63	61	56	54	54	53	50	51	58	56	49	48	49	57	38	39	40	52	54	52	51.9
BOONVILLE WATERWORKS	MAX	75	88	86	85	82	83	80	70	83	66	67	83	87	81	79	83	84	83	84	82	78	77	79	75	82	87	67	70	72	78	70	78.9
	MIN	43	59	57	54	47	49	43	44	45	45	47	50	60	60	56	54	55	51	52	53	55	50	48	47	50	40	40	41	42	53	54	49.8
BROOKFIELD	MAX	91	87	90	84	84	78	72	83	78	70	82	90	86	80	81	85	90	88	86	80	80	82	78	84	78	71	73	71	78	75	70	80.8
	MIN	53	52	50	49	45	55	50	50	40	41	48	56	64	60	52	54	52	50	50	52	49	45	43	47	62	34	41	41	49	57	57	49.9
BRUNSWICK	MAX	89	85	87	80	80	73	70	82	73	68	81	88	79	79	80	83	85	85	82	79	77	79	72	81	75	65	72	71	78	74	64	77.9
	MIN	56	53	55	55	48	59	43	47	46	44	49	54	66	62	54	54	54	50	53	57	52	49	43	49	50	36	41	40	49	62	53	51.1
BUTLER	MAX	88	84	86	83	84	81	73	86	79	78	85	89	82	79	76	79	83	85	85	70	72	77	76	81	75	69	72	73	79	75	58	78.8
	MIN	59	58	58	56	46	58	40	46	50	49	53	60	61	60	57	55	55	52	58	60	51	49	45	56	57	35	42	45	56	57	51	52.7
BUTLER CAA AP	MAX	87	85	88	83	85	79	75	87	69	79	85	89	84	68	76	81	83	84	82	70	74	79	77	82	71	70	72	74	79	66	55	78.0
	MIN	55	55	54	51	42	49	38	46	50	47	53	59	65	55	54	53	53	50	55	54	50	49	42	53	41	33	39	44	54	54	51	49.9
CALIFORNIA	MAX	89	87	86	86	84	80	74	88	74	70										87	76	83	78	81	78	68	69	73	78	71	69	78.6
	MIN	58	61	60	58	48	61	45	49	46	45										50	56	54	59	50	58	39	45	41	50	60	53	52.1
CAMDENTON	MAX	90	88	85	82	82	81	79	86	86	75	86	87	85	81	79	83	85	83	79	78	74	78	77	81	76	67	63	74	78	72	65	79.5
	MIN	47	62	61	54	46	55	52	40	45	44	56	62	60	56	57	56	54	50	54	55	54	49	48	51	55	37	36	37	47	58	50	51.2
CANTON L AND O 20	MAX	92	83	79	74	77	71	69	80	73	65	72	87	82	78	74	81	81	83	79	81	72	80	70	73	76	65	65	67	72	72	70	75.6
	MIN	47	55	49	48	46	49	40	47	40	40	47	49	64	60	52	54	50	47	56	47	45	45	46	41	58	44	38	34	44	58	54	48.2
CAPE GIRARDEAU MO ST	MAX	84	84	82	76	83	85	79	77	69	70	80	77	79	83	82	83	82	81	76	76	71	77	81	79	77	72	66	70	71	72	67	77.1
	MIN	56	67	58	61	53	56	48	41	51	45	54	56	55	53	53	49	54	59	51	56	57	57	53	53	56	45	39	41	53	54	54	52.8
CAPLINGER MILLS	MAX	87	86	88	84	83	82	71	87	74	78	85	88	83	77	75	81	83	83	80	74	72	75	75	77	71	67	67	70	77	70	60	77.7
	MIN	45	57	55	49	38	52	33	43	49	50	55	60	64	58	52	49	47	43	47	56	56	49	44	52	56	34	36	40	54	55	53	49.4
CARROLLTON	MAX	91	85	87	80	81	75	71	84	72	68	82	87	78	77	81	81	83	83	81	79	74	77	70	80	72	65	70	69	79	71	60	77.2
	MIN	52	51	49	48	40	54	39	45	45	44	46	50	67	59	51	51	52	47	45	57	51	45	46	51	59	35	38	38	47	60	51	48.8
CARTHAGE	MAX	86	84	88	87	90	84	75	88	78	82	86	88	83	77	75	80	83	83	80	72	69	77	80	81	73	69	70	74	80	71	59	79.1
	MIN	57	58	63	53	42	54	35	41	54	54	53	60	60	57	54	52	48	48	53	58	54	46	45	49	50	32	36	40	51	56	52	50.5
CARUTHERSVILLE	MAX																																
	MIN																																
CHARLESTON	MAX	84	82	79	81	84	87	86	80	73	80	83	85	84	86	84	85	85	83	82	79	76	79	83	80	80	77	70	72	73	73	69	80.1
	MIN	55	66	67	64	53	55	45	37	42	45	43	46	43	43	47	49	51	50	50	52	60	58	51	50	57	46	36	37	40	53	57	49.9
CHILLICOTHE RADIO KCHI	MAX	92	87	87	84	81	77	73	81	74	67	83	83	83	79	80	84	84	84	82	79	77	81	76	82	77	70	73	77	77	78	64	79.2
	MIN	46	48	44	47	36	50	33	45	42	40	49	52	67	58	50	49	49	47	47	50	47	43	41	47	60	32	37	38	49	62	49	46.9
CLEARWATER DAM	MAX	81	84	79	84	82	85	80	80	78	70	78	82	79	83	82	82	81	82	81	78	70	77	80	80	80	75	67	70	74	73	69	78.3
	MIN	51	66	60	60	50	50	43	34	48	43	43	49	48	44	48	48	45	46	45	52	55	55	46	43	53	42	32	33	37	51	55	47.6
CLINTON 1 NNW	MAX	71	88	85	85	83	84	77	74	87	69	75	81	91	84	70	80	82	86	84	83	74	76	79	78	80	71	70	71	74	80	69	78.7
	MIN	48	50	50	47	38	50	32	37	47	46	50	48	57	60	50	48	48	44	47	55	50	43	36	48	48	28	31	33	40	55	52	45.7
COLUMBIA WB AP	MAX	90	85	85	83	81	77	70	85	64	67	81	88	82	77	81	83	82	83	82	78	76	80	75	81	74	66	69	71	77	69	67	77.7
	MIN	56	59	58	53	46	53	42	48	44	46	49	59	64	57	56	55	56	51	51	57	52	47	46	50	44	39	41	42	50	55	51	50.9
CONCEPTION	MAX	93	92	88	82	83	83	74	80	79	68	85	89	88	78	79	80	80	83	82	78	74	76	77	81	80	69	73	74	78	75	64	79.5
	MIN	50	52	49	54	43	57	37	54	40	40	52	57	68	57	57	53	55	56	50	54	46	48	39	49	58	35	42	41	53	57	44	49.9
CRYSTAL CITY 1 N	MAX	92	86	77	85	83	80	81	75	80	73	77	75	81	80	77	79	83	81	80	79	81	79	78	81	80	79		79	76	75	76	79.6
	MIN	48	62	60	57	60	56	42	45	47	43	50	48	47	44	49	45	48	44	44	49	48	47	45	48	45	49	48	45	30		52	48.2
DONIPHAN	MAX	78	82	79	86	87	91	82	84	76	73	81	84	84	86	86	85	87	86	84	78	70	81	85	84	85	73	70	72	76	76	73	80.8
	MIN	50	69	60	63	55	44	38	31	41	45		44	44	41	47	45	41	44	44	51	53	56	44	42	43	37	31	30	37	51	54	45.8
EDGERTON	MAX	92	85	90	81		85	76	85	73	73	85	88	82	78	76	83	86	83	83	74	77	80	74	82	74	71	73	75	76	75	60	79.2
	MIN		50	44	49			30	46	34	45				59	55	51	50	49	46	59	46	43	35			27					47	
ELDON	MAX	87	86	86	86	84	80	73	88	79	72	85	89	84	76	81	85	85	85	81	75	75	81	78	82	76	78	71	75	78	70	66	79.9
	MIN	55	62	57	57	45	45	45	45	45	45	49	54	61	60	56	55	55	52	49	52	55	51	43	47	55	40	38	37	46	58	56	51.1
ELSBERRY	MAX	75	89	86	76	83	79	79	70	86	66	68	70	89	86	81	85	87	86	84	80	81	77	79	76	78	80	66	67	69	75	76	78.4
	MIN	43	56	45	51	36	46	36	35	45	35	41	49	56	51	60	52	47	42	45	46	53	45	43	36	49	42	34	34	42	50	50	45.0
FARMINGTON 1 E	MAX	85	85	80	86	83	85	78	83	78	67	78	82	80	85	83	85	82	82	80	75	68	77	80	79	77	73	68	73	72	74	66	78.4
	MIN	43	62	58	57	40	44	32	28	43	33	34	41	55	53	41	41	35	37	37	40	54	50	40	37	54	39	26	26	33	52	52	42.5
FARMINGTON CAA AP	MAX	85	85	79	86	82	84	68	82	68	67	78	81	80	84	82	85	82	82	80	69	67	77	79	78	77	64	68	72	71	74	62	76.7
	MIN	46	65	62	56	47	50	36	36	45	42	43	49	56	55	48	48	41	44	42	46	56	50	44	42	51	36	32	44	40	54	48	46.9
FAYETTE	MAX	90	84	86	82	81	71	70	85	71	68	80	88	81	80	82	84	85	85	83	79	77	81	75	82	74	67	70	72	78	71	62	78.2
	MIN	56	57	54	51	46	56	40	42	45	44	49	52	65	60	54	51	55	52	52	56	53	46	46	48	58	37	38	39	48	60	55	50.5
FOUNTAIN GROVE WILDLIFE	MAX	88	83	87	87	80	77	72	81	77	68	80	85	82	79	79	83	85	85	82	79	78	81	80	80	77	69	71	71	76	75	69	78.9
	MIN	48	46	41	40	36	49	36	45	40	40	47	56	66	59	50	51	56	45	45	49	46	41	46	47	60	28	35	35	49	65	49	46.6
FULTON 4 SW	MAX	77	89	87	84	83	83	80	72	88	67	68	83	89	83	75	83	85	85	84	82	80	77	80	77	82	76	65	70	73	77	71	79.2
	MIN	45	57	57	54	45	47	39	42	44	41	45	49	59	57	57	53	54	52	51	52	54	50	48	45	45	36	38	39	42	46	53	48.3

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	92	83	86	75	80	74	72	78	75	67	83	87	82	75	78	80	83	82	80	72	75	77	68	80	74	69	71	71	75	72	56	76.5
	MIN	50	51	50	53	46	52	38	50	37	40	54	58	65	57	55	52	55	57	53	54	49	48	39	49	48	33	44	43	51	56	45	49.4
GREENVILLE 4 NNW	MAX	79	89	79	85	84	88	78	82	76	71	79	82	80	86	84	85	83	84	83	74	67	80	78	81	80	75	69	73	75	74	68	79.1
	MIN	46	64	61	61	47	46	35	30	42	38	38	42	40	40	43	42	38	40	41	52	53	50	41	40	50	37	30	30	35	45	56	43.6
HAMILTON	MAX	90	82	87	78	81	73	74	81	69	70	83	87	80	77						72	73	78	71	80	72	70	66	72	76	71	57	75.8
	MIN	64	52	54	55	45	57	38	51	41	41	48	57	68	58	68	54	42	57	52	55	47	50	42	52	48	35	43	39	55	53	47	50.6
HANNIBAL WATERWORKS	MAX	87	80	77	78	75	75	70	81	61	64	71	87	82	76	78	83	82	81	77	79	76	78	70	76	79	63	67	65	74	73	66	75.2
	MIN	48	59	57	55	47	52	42	49	42	42	46	59	62	59	59	56	59	55	55	55	55	52	46	42	47	39	41	39	44	55	51	50.6
HARRISONVILLE	MAX	89	84	90	86	85	89	76	84	73	75	86	88	80	83	80	82	83	86	81	74	75	82	76	81	73	72	72	74	78	71	56	79.5
	MIN	55	57	57	55	47	58	36	55	45	46	55	57	70	55	55	57	55	55	61	55	47	49	47	60	49	48	46	49	62	53	48	53.0
HERMITAGE	MAX	86	85	86	84	84	81	72	88	72	75	85	89	83	75	78	82	84	83	83	70	74	78	78	80	72	67	69	72	78	71	64	78.3
	MIN	42	51	52	45	33	43	28	30	48	43	38	54	60	55	45	44	44	38	39	47	52	42	38	39	54	28	27	26	40	52	48	42.7
HOUSTON	MAX		85	82	85	87	85	84	70	85	72	72	78	82	82	83	83	85	84	85	81	71	76	80	83	79	78	67	69	72	75	72	79.1
	MIN		60	58	50	40	44	48	32	48	43	49	50	52	54	54	48	42	41	42	51	52	43	41	46	49	35	30	29	47	54	48	46.0
JACKSON	MAX	84	88	78	83	83	88	74	79	73	73	78	80	78	83	83	87	84	86	83	78	71	87	84	82	78	73	71	72	74	73	65	79.1
	MIN	49	67	64	60	51	50	43	35	48	41	40	49	53	47	45	45	45	45	46	50	55	57	47	45	57	43	33	33	40	53	56	48.1
JEFF CITY RADIO KWOS	MAX	88	88	84	86	81	81	71	88	72	68	81	88	83	74	84	84	85	84	83	79	77	81	78	83	77	68	69	73	77	72	68	79.2
	MIN	55	62	59	54	46	56	43	44	46	43	50	56	62	59	60	55	56	46	50	55	55	50	50	49	56	37	38	38	48	57	55	51.3
JOPLIN CAA AP	MAX	85	83	87	86	86	82	75	87	72	83	84	86	83	68	73	79	80	81	76	72	69	75	79	81	69	68	69	74	79	66	58	77.3
	MIN	65	63	63	57	48	54	43	51	56	56	56	66	58	59	58	57	53	52	59	56	55	51	51	59	43	39	45	45	55	54	52	54.2
KANSAS CITY W8 AP	MAX	89	85	89	79	85	75	75	83	65	74	85	88	79	73	77	82	82	82	82	72	74	79	74	81	71	70	73	74	77	68	54	77.3
	MIN	61	59	57	58	48	55	45	60	48	48	60	65	67	62	59	60	58	57	57	54	52	54	48	59	60	50	52	49	59	54	50	54.9
K C GREEN HAVEN WEST	MAX	90	87	88	82	85	74	74	85	72	73	86	86	80	76	78	83	84	82	84	73	78	79	75	82	74	70	72	73	76	72	60	78.5
	MIN	47	47	43	40	36	50	37	56	45	47	56	63	66	56	52	51	50	47	45	54	49	45	39	43	34	33	33	46	55	52	48	47.3
KANSAS CITY UNI OF K C	MAX	90	86	88	82	85		76	85	77	75	86	88	81	78	78	82	83	83	82	72	75	79	74	81	73	70	72	77	70	66	59	78.4
	MIN	57	56	51	56	44		42	54	47	47	55	60	65	59	56	54	54	51	54	57	50	48	46	52	51	35	46	49	48	50	49	51.4
KENNETT RADIO K80A	MAX	84	80	82	80	85	91	85	79	75	74	82	79	79	84	84	85	84	84	83	78	70	79	83	82	79	76	68	72	75	74	70	79.5
	MIN	55	65	64	65	53	55	46	38	47	46	45	53	49	48	47	48	51	47	47	55	57	58	50	49	57	44	37	38	48	49	53	50.5
KIRKSVILLE RADIO KIRX	MAX	89	80	84	75	77	70	69	77	66	64	77	87	80	80	79	82	84	78	80	72	77	79	74	78	67	66	69	71	74	68	66	75.5
	MIN	42	46	40	46	34	50	32	47	32	31	43	49	61	52	43	54	55			59	41	42	36	36	53	31	39	35	35	57	52	43.9
KIRKSVILLE CAA AP	MAX	89	80	83	75	77	69	69	78	61	65	78	87	78	78	79	83	84	83	81	76	78	78	70	79	72	65	68	69	74	68	68	75.5
	MIN	47	50	49	49	42	44	35	46	36	37	47	50	59	58	50	53	53	52	50	50	49	49	41	41	41	32	40	39	45	56	45	46.3
KOSHKONONG	MAX	80	80	81	83	84	87	82	83	77	70	80	82	77	83	81	81	82	83	80	75	71	78	82	78	77	73	65	70	72	70	73	78.1
	MIN	56	66	62	61	54	56	46	42	51	46	56	56	51	52	55	54	55	55	53	56	55	55	56	53	56	40	39	41	47	54	51	52.6
LAKESIDE	MAX	77	86	86	84	85	85	80	74	88	69	73	85	87	85	68	82	84	85	84	89	75	77	81	80	82	75	70	71	75	78	70	79.7
	MIN	49	54	50	55	39	41	37	34	38	44	40	42	50	59	54	53	51	43	43	44	49	49	43	40	40	38	33	31	36	52	54	44.7
LAMAR	MAX	78	86	85	85	84	86	81	74	86	70	80	84	86	83	66	73	80	81	81	79	72	68	75	76	79	69	67	70	72	77	61	77.2
	MIN	50	58	59	53	41	44	39	43	53	53	53	55	63	59	57	53	48	46	48	58	54	48	47	47	59	36	38	45	49	56	53	50.5
LATHROP 3 SW	MAX	91	86	88	82		72	76	82		72	82	88	82	76	78	82	83	86	82	78	76	80	83	80	81	71	73	73	77	72	68	79.3
	MIN	56	52	58	52	45	46	46	39	45	42	52	58	56	58	52	58	58	56	55	52	46	49	46	46	48	39	46	42	53	43	49	49.8
LEBANON 1 ENE	MAX	85	81	81	82	82	80	80	85	68	73	84	87	81	72	81	81	82	82	81	79	74	78	80	80	73	67	68	73	75	67	67	77.7
	MIN	59	61	63	54	46	57	39	47	50	45	52	63	61	60	59	56	53	49	50	42	45	47	48	52	57	37	38	39	50	55	52	51.2
LEXINGTON	MAX	75	90	86	86	81	84	74	73	84	66	71	85	88	81	75	81	83	84	83	83	79	75	79	73	80	72	70	71	71	79	70	78.5
	MIN	45	57	56	54	45	49	44	46	45	46	49	53	64	61	56	57	55	55	56	58	49	50	46	47	55	40	40	42	44	55	50	50.6
LICKING 4 N	MAX	82	82	82	80	87	84	81	69	84	71	72	79	84	79	82	81	84	85	85	80	69	78	78	81	76	74	65	68	72	71	69	77.9
	MIN	53	64	62	52	42	52	34	38	50	46	49	55	58	56	57	52	47	43	45	54	52	46	42	48	57	35	37	37	48	56	50	48.9
LOCKWOOD	MAX	85	82	88	85	87	83	82	87	75	75	88	84	83	75	75	81	81	81	80	72	70	77	79	79	70	69	71	73	78	68	63	78.3
	MIN	59	60	63	53	47	48	40	48	53	52	50	65	60	59	55	55	52	52	53	58	56	50	50	54	55	39	39	45	52	55	54	52.6
LOUISIANA STARKS NUR	MAX	89	87	85	83	80	77	71	87	73	71	77	90	88	79	84	88	87	87	82	82	80	81	76	81	81	69	69	70	75	75	72	79.9
	MIN	43	64	45	48	35	42	40	35	43	32	43	50	61	54	58	50	48	42	44	44	51	44	47	39	58	40	33	31	37	57	50	45.4
MACON	MAX	71	88	83	85	78	80	72	70	82	62	68	78	88	79	79	80	85	84	84	82	80	77	80	72	80	72	65	69	71	76	67	77.0
	MIN	41	51	49	50	41	42	38	48	39	37	40	46	54	59	52	54	52	51	49	49	49	53	43	41	42	35	35	36	43	43	54	45.7
MALDEN CAA AP	MAX	84	79	79	80	84	89	70	78	72	71	78	79	78	83	82	82	83	82	79	75	67	79	82	80	79	66	66	70	72	72	68	77.0
	MIN	56	67	66	61	56	55	47	41	50	46	47	55	59	51	57	59	53	50	51	56	58	58	54	49	55	45	39	40	46	51	54	52.6
MARBLE HILL	MAX	82	88	76	84	82	89	79	69	71	77	81	79	84	82	84	83	83	82	81	78	67	80	84	80	78	76	69	71	73	74	67	78.5
	MIN	45	66	62	58	49	45	29	42	37	35	41	46	39	41	40	38	40	39	40	46	53	57	42	40	48	41	28	27	33	42	55	43.4
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	85	78	81	81	81	79	75	83	79	71	82	85	78	75	79	80	81	81	79	72	72	74	78	77	72	62	65	69	72	66	66	76.1
	MIN	62	62	63	52	49	60	38	45	50	47	53	61	59	59	60	55	52	50	59	57	54	58	68	52	56	35	40	46	54	54	49	53.5
MARYVILLE RADIO KNIM	MAX	92	86	85	77	82	76	73	77	66	69	84	87	83	77	77	78	79	82	79	70	72	75	69	80	73	69	71	72	76	71	56	76.2
	MIN	51	50	52	54	46	58	35	55	40	42	49	68	69	56	56	53	57	59	54	52	46	51	41	50	47	34	43	43	54	54	44	50.4
MEMPHIS	MAX	72	91	88	87	80	80	71	73	81	66	72									82	82	80	82	75	78	75	68	70	70	75	70	76.9
	MIN	41	52	51	51	43	44	39	46	37	38	40									52	48	49	41	41	42	35	35	41	43	45	53	43.8
MEXICO	MAX	75	90	85	88	81	81	77	70	86	66	68	78	89	84	80	82	85	85	85	83	79	79	80	75	82	77	66	70	72	78	72	79.0
	MIN	50	58	54	54	40	43	37	45	42	37	38	46	56	59	58	55	52	47	49	53	54	48	44	44	44	38	38	39	45	49	51	47.3
MOBERLY RADIO KNCN	MAX	85	84	86	81	79	73	79	82	71	67	79	89	80	79	82	84	85	83	82	80	78	78	72	81	75	65	69	72	76	68	65	77.7
	MIN	53	56	51	55	41	56	36	48	42	39	48	56	63	58	52	49	52	50	45	50	44	49	45	44	58	36	34	37	43	58	53	48.4
MONETT	MAX	85	83	85	83	85	87	88	84	75	87	83	85	86	83	79	75	81	82	78	73	69	75	81	80	77	67	69	79	76	71	66	79.3
	MIN	61	60	62	61	62	57	52	55	37	43	54	56	61	61	57	56	49	52	66	57	56	42	42	50	56	34	36	43	45	55	50	52.5
MOUNTAIN GROVE 2 N	MAX	83	79	79	85	84	80	77	82	81	71	80	83	79	80	79	82	82	83	78	72	73	78	80	78	75	65	66	72	72	68	65	77.1
	MIN	57	60	60	53	54	57	40	46	50	46	47	58	55	55	57	54	49	47	56	56	45	48	49	53	55	37	42	42	48	55	50	51.0
MOUNT VERNON 3 SW	MAX	85	84	87	85	87	83	73	88	75	77	86	87	83	73	75	78	80	81	78	71	69	75	79	79	70	63	66	70	77	68	64	77.3
	MIN	62	58	63	53	41	50	35	38	51	52	55	62	61	57	54	52	47	48	52	58	56	48	47	55	56	35	36	43	51	55	51	51.0
NEOSHO	MAX	85	84	87	87	89	85	78	87	84	83	86	87	83	79	70	80	82	82	82	72	70	75	81	81	75	69	75	75	80	72	60	79.5
	MIN	57	57	58	54	42	50	33	37	48	52	48	57	56	58	58	50	44	46	51	58	55	42	45	49	61	32		35	53	56	45	49.6
NEVADA SEWAGE PLANT	MAX	88	89	89	87	90	89	81	89	87	82	88	89	87	84	75	82	86	85	82	73	74	90	85	83	71	71	73	72	80	76	58	81.8
	MIN	54	56	56	50	37	55	48	48	52	45	45	45	65	48	45	51	48	45	54	59	54	48	42	54	63	34	43	54	56	57	53	50.5

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

MISSOURI
OCTOBER 1956

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	81	85	84	82	81	79	68	85	70	66	79	88	85	77	86	85	85	85	83	78	74	79	76	81	80	64	68	71	75	75	68	78.2
	MIN	52	60	55	51	42	55	36	43	41	38	46	53	57	55	59	54	54	47	51	54	53	50	44	42	60	35	39	38	44	54	52	48.8
NEW FRANKLIN 1 W	MAX	88	84	85	82	79	83	73	86	78	68	83	85	85	82	83	85	84	83	79	81	80	81	75	81	72	67	70	72	81	75	64	79.2
	MIN	54	57	51	49	43	46	35	40	44	43	47	54	64	60	53	50	52	47	46	56	53	45	42	49	59	37	35	36	46	61	54	48.6
OREGON	MAX	92	87	87	75	85	76	75	78	61	72	85	87	82	77	77	80	81	82	81	70	72	78	77	81	74	70	72	74	77	72	56	77.2
	MIN	56	53	59	56	48	42	38	44	42	46	58	62	69	57	57	54	57	59	57	51	45	52	45	40	49	35	49	47	57	53	42	50.9
OSCEOLA	MAX	86	87	86	85	86	82	74	89	83	77	86	89	83	80	76	83	82	84	83	78	73	79	77	80	75	69	72	79	75	74	60	79.7
	MIN	55	57	54	50	39	49	35	38	51	50	55	64	66	59	53	50	50	45	48	55	54	48	44	50	45	33	34	50	55	57	54	49.9
OZARK BEACH	MAX	84	88	83	82	86	86	86	75	88	75	75	84	87	82	78	82	83	82	84	79	72	73	79	81	79	74	69	71	74	76	65	79.4
	MIN	49	53	58	52	42	48	43	34	38	43	40	41	50	51	52	53	47	44	45	47	59	49	47	44	44	35	34	36	32	40	48	45.1
PERRYVILLE	MAX	81	87	80	85	80	86	73	80	73	69	75	79	79	84	83	84	82	81	79	73	68	78	80	79	78	73	67	70	70	72	67	77.3
	MIN	48	65	64	60	48	52	42	39	48	42	39	47	54	49	48	45	49	50	45	50	55	54	48	43	53	43	32	32	40	49	55	48.0
PIERCE CITY 4 NNE	MAX	86	83	87	88	88	84	79	89	79	82	88	88	84	79	77	81	82	82	78	74	69	76	81	82	75	69	71	75	80	70	64	79.7
	MIN	61	61	64	59	53	58	41	45	53	53	52	60	61	56	56	54	57	58	57	57	56	50	52	56	55	37	42	44	53	56	50	53.8
POPLAR BLUFF	MAX	81	81	82	83	83	86	86	80	73	72	79	81	79	85	83	86	85	84	83	76	67	80	85	83	83	73	68	70	75	74	70	79.2
	MIN	52	68	65	63	53	50	45	34	44	46	44	46	45	44	46	48	50	46	46	51	56	59	49	45	53	41	34	31	39	47	57	48.3
PORTAGEVILLE	MAX	83	79	81	81	84	89	87	80	78	73	80	79	78	83	83	84	85	83	80	80	73	79	82	80	80	76	70	73	73	74	69	79.3
	MIN	57	67	67	66	55	53	48	38	50	45	47	57	51	51	48	50	53	52	50	56	57	58	52	50	57	46	38	40	48	51	57	52.1
PRINCETON	MAX	91	90	86	78	79	78	72	79	75	68	78	88	87	77	80	83	84	85	83	80	79	80	78	79	79	70	72	71	77	75	63	78.8
	MIN	46	42	38	36	34	43	32	46	36	32	50	57	64	57	48	45	47	46	43	42	42	40	33	45	60	29	43	42	51	57	45	44.2
ROLLA SCHOOL OF MINES	MAX	78	89	85	78	87	85	87	73	88	69	70	82	90	85	82	84	84	83	84	80	70	73	79	80	85	78	67	70	75	76	74	79.7
	MIN	54	63	62	58	51	56	56	47	46	42	47	58	59	55	61	60	52	55	50	55	56	53	51	47	49	35	38	38	43	51	52	51.6
SAINT CHARLES	MAX	89	89	80	84	78	83	70	87	76	68	75	86	85	85	85	87	86	87	82	77	75	80	77	78	78	75	66	70	74	77	70	79.3
	MIN	53	65	62	59	47	55	43	42	48	44	47	53	56	51	58	58	52	49	49	52	59	53	51	45	58	42	39	42	45	53	56	51.2
SAINT JOSEPH W8 AP	MAX	91	83	88	76	84	70	74	80	63	72	85	86	81	76	77	82	83	82	82	64	74	77	72	81	69	70	72	74	77	68	54	76.4
	MIN	52	50	48	48	40	47	35	53	45	47	55	61	60	59	57	52	53	54	52	53	48	45	44	56	39	34	46	46	56	49	46	49.4
SAINT LOUIS WB AP	MAX	86	85	73	81	79	78	68	84	65	66	75	83	82	83	83	84	84	84	79	73	72	78	76	78	78	63	66	70	73	74	69	76.5
	MIN	55	66	62	58	47	54	44	48	47	45	49	54	56	55	62	61	54	53	55	54	57	53	52	47	52	43	43	44	47	54	55	52.5
SAINT LOUIS WB CITY	MAX	85	83	71	81	78	78	66	83	65	66	73	83	80	83	82	83	83	82	79	73	70	76	73	77	77	62	64	67	71	73	66	75.3
	MIN	58	67	64	60	50	58	49	51	49	46	50	56	57	56	60	66	61	61	61	60	60	59	57	49	53	45	47	45	50	53	58	55.4
SAINT LOUIS UNIVERSITY	MAX	86	85	77	82	76	80	67	84	76	66	74	84	79	82	81	82	82	81	76	74	69	76	75	77	76	72	64	68	71	73	67	76.2
	MIN	58	67	64	59	50	61	47	49	50	46	50	49	57	55	61	64	62	60	60	60	59	59	57	49	57	45	47	46	49	54	58	55.1
SAINT LOUIS WASH UNI	MAX	75	86	86	73	84	77	81	68	84	66	68	75	86	82	85	84	84	83	83	80	74	71	77	75	78	78	64	65	69	74	75	77.1
	MIN	52	61	62	56	47	52	44	40	47	44	48	50	51	49	57	57	52	51	52	51	56	54	51	45	51	41	38	40	43	52	56	50.0
SALEM	MAX	76	85	83	81	86	83	83	70	85	70	69	80	85	81	85	83	83	81	82	79	68	70	77	79	77	77	65	67	73	73	73	77.7
	MIN	50	58	59	50	40	48	36	36	47	37	46	51	56	56	55	49	42	41	42	44	52	48	43	43	52	35	33	35	41	52	51	46.1
SALISBURY	MAX	92	86	90	84	84	77	74	85	67	69	82	89	80	81	85	86	85	87	86	80	79	82	76	83	70	68	73	73	79	74	63	79.6
	MIN	52	54	52	52	43	57	39	45	41	39	47	51	64	60	54	55	55	51	50	54	51	47	42	47	60	37	38	37	45	60	53	49.4
SAVERTON L AND D 22	MAX	89	82	79	76	73	71	68	82	72	65	70	87	85	79	80	84	84	84	75	80	77	78	71	75	79	65	65	66	74	73	70	76.1
	MIN	50	61	54	52	44	54	45	46	43	41	48	51	63	57	57	54	53	52	53	51	55	50	50	44	59	41	40	39	44	58	50	50.3
SEDALIA	MAX	86	85	83	82	83	80	71	86	81	71	84	88	84	80	81	83	83	84	82	76	76	80	76	81	76	68	71	73	79	73	58	78.8
	MIN	59	57	59	52	46	58	41	49	44	45	53	61	65	62	57	54	55	50	57	57	51	52	42	50	61	36	43	40	51	58	54	52.2
SELIGMAN	MAX	85	79	83	83	83	82	72	84	77	78	85	86	86	72	70	77	78	79	74	76	71	69	77	79	70	65	69	73	76	67	61	76.3
	MIN	60	62	60	58	51	61	44	50	54	60	48	61	62	59	57	56	60	64	53	56	54	55	48	62	55	35	42	40	52	54	48	54.2
SEYMOUR 3 NNE	MAX																																
	MIN																																
SHELBINA	MAX	90	84	84	82	79	77	70	82	78	68	79	88	85	82	81	84	85	84	81	80	77	80	77	80	77	65	66	70	76	73	68	78.5
	MIN	50	51	50	46	43	48	33	40	41	40	48	48	63	59	52	47	47	44	48	43	46	42	45	41	51	35	35	37	42	58	53	46.0
SIKESTON	MAX	81	85	84	78	80	83	87	70	78	72	72	79	80	78	84	82	84	84	82	81	77	65	79	82	80	78	66	68	70	72	72	77.8
	MIN	50	55	63	59	49	50	40	34	41	39	41	42	47	47	46	43	45	44	45	47	53	53	45	46	47	40	32	32	44	47	48	45.6
SIKESTON CROP EXP FARM	MAX	85	80	78	78	82	86	72	78	71	70	78	79	80	83	82	83	84	81	80	76	71	78	81	80	80	70	66	69	72	74	69	77.3
	MIN	53	65	65	63	54	53	44	37	46	42	43	45	46	48	45	47	49	49	48	50	57	57	50	47	55	44	35	36	46	50	55	49.2
SPRINGFIELD W8 AP	MAX	83	81	83	82	84	80	69	86	69	73	82	85	82	67	74	78	80	80	77	66	69	73	78	77	71	65	65	69	74	60	62	75.0
	MIN	60	61	58	58	49	52	43	44	53	50	51	60	60	57	57	57	55	57	57	57	55	50	53	52	43	40	40	44	53	53	51	52.6
STEFFENVILLE	MAX	91	83	83	78	76	72	69	85	73	65	77	87	80	79	80	83	85	83	81	82	78	79	74	78	77	64	67	68	74	72	67	77.1
	MIN	47	54	49	54	39	54	38	48	39	39	44	56	62	60	51	54	50	50	50	46	47	49	43	40	58	36	41	37	49	59	53	48.3
SWEET SPRINGS	MAX	91	88	86	85	85	78	75	88	73	72	87	89	82	77	82	85	85	85	85	80	78	82	76	83	74	70	72	75	82	70	57	79.9
	MIN	54	52	46	46	34	56	35	45	42	41	45	46	65	56	50	47	50	43	47	55	49	42	39	51	56	31	33	35	49	55	51	46.6
TARKIO	MAX	93	84	88	79	84	77	75	79	65	71	86	89	86	75	78	79	81	84	81	72	69	74	68	80	72	72	72	73	75	71	54	77.0
	MIN	46	44	44	43	38	54	35	50	37	39	55	63	65	56	55	48	52	52	50	50	48	49	36	52	48	31	42	45	56	53	42	47.7
TRENTON	MAX	91	80	85	74	81	70	72	79	68	68	82	88	82	79	80	84	85	85	83	75	78	80	71	81	73	70	73	72	79	72	62	77.5
	MIN	48	53	44	49	41	53	37	47	40	40	51	54	66	59	52	55	53	54	54	51	47	47	41	49	61	37	42	40	50	60	48	49.1
UNION 1 SE	MAX																																
	MIN																																
UNIONVILLE	MAX	89	80	83	72	77	67	68	77	63	64	76	86	80	75	79	80	82	81	80	73	75	77	66	77	70	64	68	68	75	70	62	74.3
	MIN	48	52	49	52	43	57	39	51	35	37	49	59	65	57	53	53	54	53	51	53	46	53	38	42	53	36	45	43	50	58	49	49.1
VANDALIA	MAX	90	84	82	81	78	76	68	85	78	67	84	88	85	80	85	85	85	85	83	80	78	79	73	82	79	65	69	70	76	74	69	78.8
	MIN	50	58	50	49	39	44	34	45	38	35	42	48	56	54	53	53	50	47	50	51	53	48	43	40	53	35	38	39	40	53	50	46.4
VERSAILLES	MAX																																
	MIN																																
VICHY CAA AP	MAX	86	83	72	80	80	79	68	85	65	67	78	85	81	77	80	82	80	81	80	69	71	77	74	77	77	64	67	72	72	70	62	75.5
	MIN	58	61	61	54	48	52	45	49	45	42	50	60	61	62	60	60	61	58	43	56	56	52	52	48	47	40	42	40	51	54	51	52.2
WAPPAPELLO DAM	MAX	80	81	82	78	82	82	88	82	79	71	71	76	76	78	83	81	83	84	83	80	74	69	80	84	79	78	68	67	70	73	72	77.9
	MIN	55	63	63	63	55	54	47	42	53	46	46	53	52	50	51	52	50	51	51	57	57	59	53	50	55	44	39	38	43	50	56	51.5
WARRENSBURG CENT T COL	MAX	89	85	85	84	84	80	73	87	81	73	83	86	84	78	79	81	83			75	74	79	74	81	76	67	71	72	78	73	57	78.3
	MIN	61	61	55	57	47	60	45	52	45	44	53	62	66	61	57	56	58			58	51	52	48	53	59	38	45		53	56	52	53.8
WARRENTON 1 N	MAX	88	86	82	83	80	78	72	86	82	65	78	88	81	86	86	84	85	83	82	77	77	79	76	80	80	74	67	72	76	77	69	79.3
	MIN	52	63	55	51	42	52	42	41	41	39	45	53	55	58	59	59	54	49	51	55	50	51	48	53	54	40	39	37	45	56	52	49.7

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARSAW NO 1	MAX	86	86	83	84	86	80	73	89	76	76	87	91	83	73	79	85	86	86	86	77	75	80	79	84	74	70	74	75	82	70	61	79.9
	MIN	52	58	54	48	39	50	34	36	48	46	48	56	59	58	53	49	51	45	45	51	52	45	41	46	58	33	32	34	47	58	53	47.7
WASOLA	MAX	85	80	78	85	85	86	77	84	75	73	84	80	80	80	82	84	84	85	83	78	75	80	82	81	72	69	74	75	75	67	70	79.0
	MIN	53	58	58	54	50	54	45	43	50	44	44	57	53	54	57	55	53	53	50	53	53	52	55	51	41	40	41	48	51	57	50	50.9
WAYNESVILLE 2 W	MAX	89	84	83	88	85	83	73	89	82	75	85	88	83	79	81	84	85	83	81	77	76	81	82	80	78	69	70	75	76	72	68	80.1
	MIN	51	58	56	49	38	45	34	31	48	44	45	57	67	60	65	65	40	50	45	50	50	39	39		42	33	31	29	41	56	53	47.0
WEBSTER GROVES	MAX	85	82	80	82	79	79	74	82	66		72	85	81	83	83	85	82	83	82	76	72	77	74	77	77	76	63	66	72	75	68	77.3
	MIN	54	64	58	56	45	53	45	40	45		47	50	54	51	58	57	53	58	52	52	58	55	53	45	55	41	39	41	45	53	56	51.1
WEINGARTEN	MAX	85	86	80	86	81	85	76	83	73	69	75	81	80	84	83	86	83	83	81	72	72	78	79	79	76	72	68	73	69	72	64	77.9
	MIN	55	69	68	65	48	56	50	48	48	45	51	52	55	57	60	55	54	51	52	56	55	55	52	46	60	44	42	42	45	58	54	53.2
WEST PLAINS	MAX	79	80	78	85	84	87	73	82	75	71	80	83	80	82	81	83	83	84	82	72	72	79	83	79	77	67	67	72	72	69	70	77.8
	MIN	50	65	62	55	47	48	36	32	45	40	39	51	47	48	49	46	42	46	44	55	54	51	47	43	47	35	31	31	36	53	43	45.7
WILLOW SPRINGS	MAX	81	80	80	83	83	84	78	82	72	71	80	84	80	81	81	80	83	83	81	71	72	78	81	79	77	70	68	72	74	69	68	77.6
	MIN	49	53	62	53	46	47	36	32	46	45	40	53	49	48	48	48	42	44	43	52	54	49	45	43	49	36	30	30	36	55	50	45.6
WINDSOR 3 NW	MAX	86	86	82	84	83	78	72	86	76	73	83	86	82	77	80	81	85	84	82	72	76	80	77	82	74	69	71	73	79	71	55	78.2
	MIN	57	58	59	55	46	58	42	44	45	44	50	56	64	60	56	53	57	56	56	56	51	52	45	50	60	34	41	40	51	55	53	51.7

Table 6

EVAPORATION AND WIND

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIDE	EVAP	.16	.10	.19	.08	.26	.13	.32	.17	.17	.22	.16	.23	25	.23	.02	.10	.12	.18	.14	.14	.08	.12	.11	.13	.20	.14	.10	.13	.13	.16	.01	4.68
	WIND	29	24	23	14	24	16	70	22	28	58	42	33	86	81	15	16	9	9	19	27	13	28	10	14	70	80	17	37	32	100	44	1090
NEW FRANKLIN	EVAP	.11	.21	.19	.20	.19	.33	.17	.21	.25	.18	.22	.22	.23	.19	.11	.10	.15	.16	.15	.15	.09	.13	.12	.20	.23	.12	.13	.10	.14	.17	.01	5.16
	WIND	62	38	21	32	22	54	68	49	62	62	70	57	97	74	44	17	21	21	28	20	22	15	20	65	127	60	40	37	51	100	36	1492
	MAX	79	83	82	79	77	76	69	76	74	64	72	77	76	75	75	82	80	78	75	75	73	75	74	73	71	63	65	65	69	67	63	73.6
	MIN	54	59	56	56	48	55	39	43	44	44	45	53	57	59	57	55	58	52	50	57	57	51	48	48	56	38	41	40	45	57	56	50.9
ST LOUIS WASHINGTON UNIV	EVAP	.12	.08	.18	.04	.25	.07	.15	.11	.16	.13	.09	.10	.10	.23	.08	.08	.11	.01	.07	.17	.00	.01	.03	.07	.19	.11	.07	.05	.04	.07	.07	3.04
	WIND	10	8	12	1	15	5	38	8	33	16	5	6	13	11	9	5	4	6	5	2	2	8	12	10	9	31	15	4	4	12	14	333

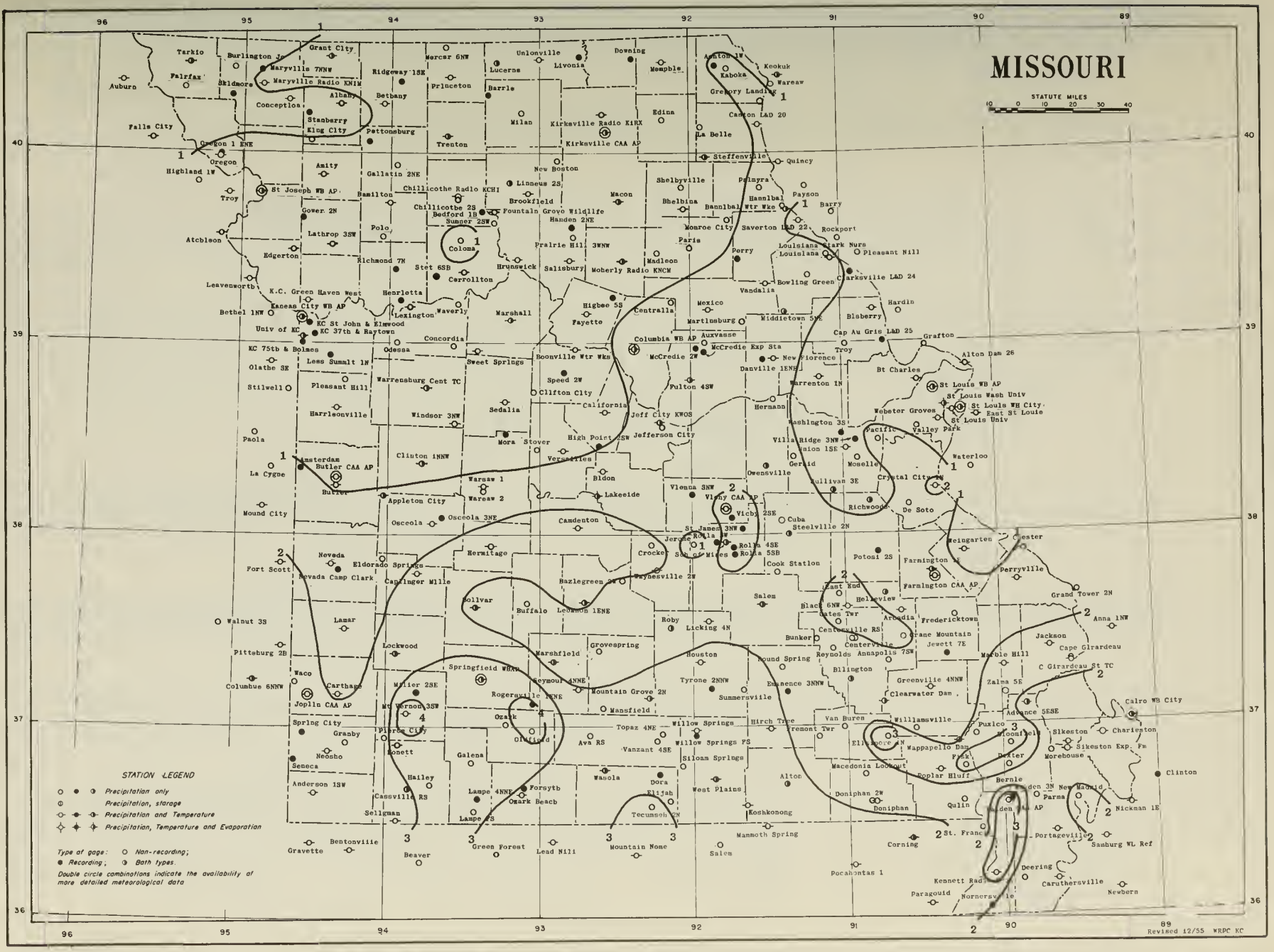
MAX AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	5PM	75	73	75	71	70	67	68	72	63	64	71	75	74	68	69	71	70	70	67	62	65	65	61	64	61	58	61	62	55	62	55	66.6
3 INCHES	5PM	68	69	71	67	66	66	66	67	62	62	65	68	71	68	67	68	67	67	65	63	64	63	60	61	62	51	60	60	62	62	56	64.3
6 INCHES	5PM	66	67	67	67	65	66	64	65	63	62	63	65	67	66	66	66	66	65	65	64	63	63	61	60	62	58	59	59	60	61	58	63.5
12 INCHES	5PM	67	67	68	68	68	66	65	65	65	64	64	65	66	66	66	66	66	66	66	65	64	64	63	62	63	61	60	60	61	61	62	64.5
24 INCHES	5PM	68	68	67	67	66	68	67	67	66	66	66	66	66	66	66	66	66	66	66	66	65	66	65	64	64	64	63	63	63	63	63	65.6
48 INCHES	5PM	67	67	67	67	67	67	67	67	67	66	66	66	66	66	66	66	66	66	66	65	65	65	66	68	65	65	63	65	65	64	64	65.9
72 INCHES	5PM	66	66	66	66	66	65	65	66	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	64	65	65	64	64	64	64	64	65.0
SIKESTON																																	
1 INCH	6PM	72	73	72	71	71	69	66	62	61	61	65	66	66	70	64	69	67	65	68	69	65	67	65	66	67	59	57	57	61	61	62	65.6
3 INCHES	6PM	72	73	73	72	72	70	65	64	63	62	65	66	66	68	67	68	68	67	67	68	65	67	67	67	67	62	59	59	61	62	63	66.3
6 INCHES	6PM	71	72	73	72	71	70	66	64	64	63	64	66	66	67	67	67	67	67	67	67	65	67	66	66	67	62	59	59	61	62	63	66.1
12 INCHES	6PM	69	70	71	71	70	69	66	64	64	63	63	64	64	65	65	65	65	65	65	65	65	65	65	65	65	64	60	59	60	61	62	65.0
24 INCHES	6PM	69	69	70	70	70	69	69	67	66	66	65	65	66	66	66	66	66	66	66	66	66	66	65	66	66	66	64	63	62	62	63	66.2
48 INCHES	6PM	69	69	69	69	69	69	69	69	68	68	68	67	67	67	67	67	67	67	67	67	67	67	67	66	66	66	66	66	65	65	65	67.3
72 INCHES	6PM	69	69	69	68	68	68	68	68	68	68	68	67	67	67	67	67	67	67	67	67	67	67	66	66	66	66	66	66	66	66	65	67.1

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

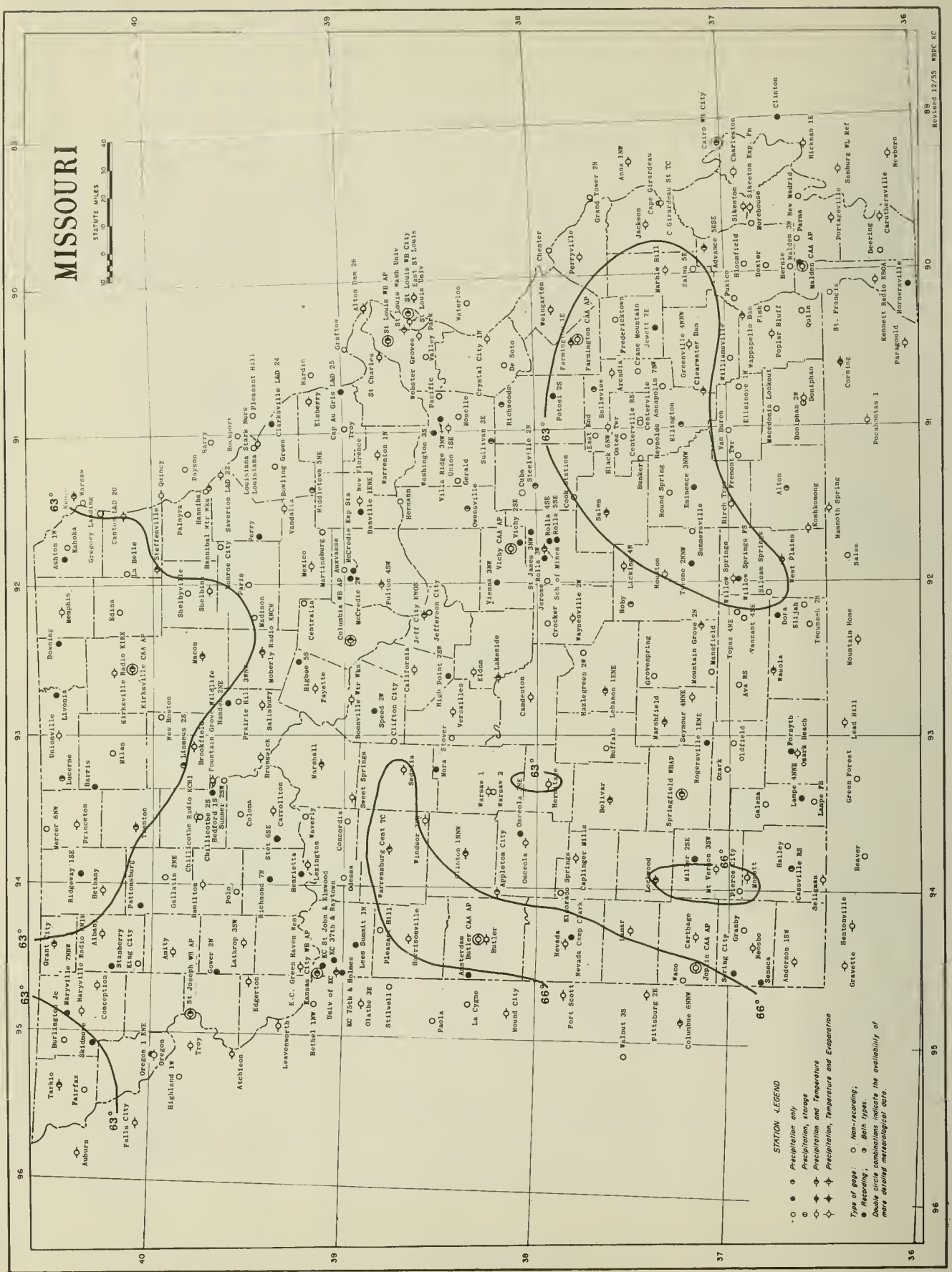
See reference notes following Station Index.



TOTAL PRECIPITATION

OCTOBER 1956

Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Isolines are drawn through points of approximately equal values.



Isolines are drawn through points of approximately equal values.

Station	Index No.	County	Drainage ††	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Hall	3 C
Amity	0143	DeKalb	7	39 52	94 26	1010	6P	7A	O. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		M10	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. H. Hook	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	1280		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Barry S. Stephens	C
Bellview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	6P	6P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. B. Bowerton	3
Buick Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred R. Kloepper	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	Ira T. Mallory	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	3818	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5 7
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U.S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Barry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5 7
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 13	92 08	870		8A	Mo. Highway Dept.	3
Charleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	H. O. Dupy	3
Chillicothe Radio KCRI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCRI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U.S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U.S. Engineers	2 3 5 7 C
Clifton City	1704	Cooper	7	38 45	93 47	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 31	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adehelm Hess	2 3 5 G
Concordia	1837	Lafayette	.7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Finn	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	CLOSED - - - - -	3/31/56
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Hoyce Lackey	2 3 5 7
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	860		MID	Edward R. Heeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5 7
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8A	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Fayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. B. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Hillgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold O. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin H. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred H. Batcher	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Rubottom	2 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Delorus J. Leftwich	3
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey 3 WSW	3537	Barry	11	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	-		MID	Mary M. White	C
Hamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
Hannibal	3596	Marion	6	39 42	91 21	759		7A	Michael J. Dindia	3
Hannibal Water Works	3601	Marion	6	39 43	91 22	712	MID	MID	Board of Pub. Works	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	38 39	94 20	904	6P	7A	J. H. Patterson	2 3 5
Hazelgreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	93 56	693		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 57	93 19	820	5P	7A	Charles E. Carlstrom	2 3 5
Higbee 7 S	3835	Howard	7	39 13	92 32	750		MID	Hilda M. Hargis	C
Highpoint 2 SW	3849	Moniteau	7	38 28	92 37	-		MID	Mrs. John E. Dutcher	C
Hornersville	3999	Dunklin	10	36 03	90 06	-		MID	Sallie H. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	2 3 5
Jackson	4226	C Girardeau	8	37 23	89 40	460	5P	5P	David H. Seibert	2 3 5 7
Jeff City Radio KWOS	4271	Cole	7	38 35	92 12	557	6P	6P	KWOS Radio Farm	2 3 5 7 C
Jefferson City 3 WSW	4276	Cole	7	38 33	92 14	750		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
Jewett 7 E	4301	Madison	10	37 22	90 21	615		MID	Howard R. Gregory	C
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	6	40 25	81 43	-		8A	Wesley H. Hayden	3
#Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K. C. St.John & Elmwood	4364	Jackson	7	39 06	94 32	-		MID	Lester Applegate	C
K. C. Green Haven West	4367	Clay	7	39 12	H4 33	882	MID	7A	E. D. Farthing	2 3 5
K. C. 75th & Holmes	4369	Jackson	7	39 00	94 35	-		MID	Lester Applegate	C
Kansas City Swope Park	4374	Jackson	7	39 00	94 32	775		MID	George B. Nowell	C
Kansas City U. of K.C.	4379	Jackson	7	39 02	94 35	908	6P	6P	University of K.C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	80 04	265	5P	5P	Radio Sta. KBOA	2 3 5
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	8	40 08	B2 33	966	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4825	Oregon	1	36 36	B1 39	960	6P	7A	Genevieve T. Smith	2 3 5 7

Station	Index No.	County	Drainage ††	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
La Belle	4637	Lewis	6	40 07	81 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Hafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	CLOSED - - - - -	3/3/56
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Rays	2 3 5
Lebanon 1 ENE	4825	Laclede	9	37 41	92 39	1240	6P	7A	Brodie D. Barnett	2 3 5 7 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Damson	2 3 5
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 28	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5 7
Louisiana	5098	Pike	6	38 27	91 04	-		7A	George A. Garner	3
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Rohlnett	3
Macon	5175	Macon	2	38 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	M10	M10	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	1470		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	81 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 52	1169	6P	6P	Gilbert L. Poese	2 3 5 7
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		M10	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		M10	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5 7
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	6	39 09	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	1000		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5 7
Nevada Sewage Plant	5987	Vernon	9	37 51	94 22	780	5P	8A	M. W. McConnaughey	2 3 5 7 C
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		MID	CLOSED - - - - -	9/15/56
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert H. Davault	2 3 5
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Rensley	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Ragar	3
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harris	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam H. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5 7
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Ron	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Oscar Huffman	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5 7
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Harmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orella E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	1040		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Round Spring 3 N	7308	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Ap	7440	Buchanan	7	39 46	94 55	809	MID	MID	U. S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 7 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David R. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 14	910	5P	7A	Dr. J. E. Cannaday	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5 7
Seneca	7656	Newton	8	36 50	94 37	850		MID	Hosea N. Harrison	C
Seymour 3 NNE	7674	Webster	11	37 11	92 45	1640	6P	7A	Mable A. Emerick	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	8A	Orville L. Payne	2 3 5
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	R9 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	8P	6P	Gene F. Hill	2 3 5 G
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 WNW	7960	Cooper	7	38 51	92 50	795		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	-		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville	8043	Crawford	5	37 58	B1 21	770		7A	Paul G. Massey	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Gross	2 3 5 7 C
Stet 4 SSE	8063	Carroll	7	3H 22	93 43	-		MID	J. I. Vale	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 06	620		7A	Hugh E. Dill	3 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester H. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray R. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 05	93 37	820	6P	4P	Hobart Sparks	2 3 5 C
Troy	8456	Lincoln	6	38 59	90 59	580		7A	Robert L. Nichols	3
Tyrone 2 NNW	8498	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5 7
Unionville	8523	Putnam	2	40 28	93 00	-	6P	7A	Franklin H. Child	2 3 5 7
Valley Park	8561	Saint Louis	5	38 33	90 29	420		7A	Louis C. Brown	3
Van Buren	856H	Carter	1	37 00	91 01	480		6A	B. W. Hilterbrand	3
Vandalia	8577	Audrain	6	39 19	B1 29	760	5P	7A	Naomi K. Stoutz	2 3 5

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Vanzant 4 SE	8585	Douglas	11	36 56	92 16	-		7A	C. O. Smith	3
Versailles	8603	Morgan	7	38 26	82 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8812	Maries	5	38 05	91 44	1040		M1O	Virginia F. Huffman	C
Vichy CAA AP	8614	Maries	3	38 08	91 46	1125	M1D	M1D	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	82 00	-		M1D	James McKinney	C
Villa Ridge 2 NW	8830	Franklin	7	38 30	90 55	600		M1D	Vincent Hellman	C
Waco	8664	Jasper	8	37 14	94 35	-		7A	Lester O. Bigars	3
Wappapello Dam	8700	Butler	10	36 55	90 17	475	8A	8A	U.S. Engineers	2 3 5 C
Warrenesburg Cent. T.C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 5 7
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8736	Benton	9	38 15	93 21	-		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 30	91 00	660		M1D	Joseph D. Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 7 C
Waverly	8768	Lafayette	7	39 12	93 31	B00		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 34	90 22	830	6P	6P	Harrison King	2 3 5
Weingarten	8799	St.Genevieve	6	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	M1D	M1D	P. S. Kreigh	2 3 5 7 C
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8995	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		M1D	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	950	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
NEW STATIONS										
New Franklin 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Uni. of Missouri	2 3 5 6
Pierce City 4 NNE	6683	Lawrence	8	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5
Elsberry 4 WSW	2592	Lincoln	6	39 09	90 51	670		M1O	William R. Norvel	C
Elsberry 4 SW	2593	Lincoln	6	39 07	90 50	630		M1D	Jacob Theobold	C
Elm	256B	Johnson	7	38 51	94 02	B50		M1D	Robert E. Swisher	C
Table Rock Dam	B252	Taney	11	36 36	93 18	910		M1O	Corps of Engineers	C
Elm 4 NNW	2569	Johnson	7	38 54	94 04	1000		M1D	Robert E. Wilkinson	C

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, Suite 1010, New Federal Building, St. Louis 1, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent samples published in Table 7 are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

- \- No record in Tables 3, 5, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly totals.
- \+ And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- \# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C in the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- O Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- G in the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
- M One to nine days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

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CLIMATOLOGICAL DATA

MISSOURI

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NOVEMBER 1956
Volume LX No. 11



ASHEVILLE: 1957

MISSOURI - NOVEMBER 1956

WEATHER SUMMARY

The cool weather during the latter part of November offset the mild days at the beginning of the month so that the temperatures for the month as a whole averaged near seasonal. Rains during the first week revived the pastures but there was little runoff into ponds and streams. Short water supplies for livestock continued as a problem.

Mild weather prevailed in the St. Louis area during the first few days of November. Many stations in that part of Missouri and in the Bootheel registered their highest temperatures for the month on the 4th. Temperatures over the western part of the State were near seasonal. The 8th and 9th were quite cool over most of the State. The period 10th to 14th was mild. Afternoon temperatures on the 11th, 13th, and 14th were mostly in the 70's. Most stations outside the Bootheel and the St. Louis vicinity registered their highest temperatures for the month on those dates. The highest temperature for the State, 83°, occurred at Greenville 4 NNW on the 11th. Cold air began moving into western Missouri on the 20th and covered the entire State on the 21st. Cool weather persisted from the 21st to the end of the month over the east. Almost all stations registered their lowest temperatures for the month during the last ten days. Monthly minimums ranged from 22° at Caruthersville on the 22d to 6° at Memphis on the 24th. Monthly minimums at most stations were between 10° and 20°. Most northern stations registered daily maximum temperatures at or below freezing on one or more days. Temperatures below freezing occurred on from fifteen to twenty days. Monthly mean temperatures ranged from 39.6° at Memphis to 51.1° at Caruthersville. Temperatures averaged slightly above seasonal over the northern half of the State and slightly below seasonal over the southern half.

Rain fell over most of Missouri during the first few days of November. Northwestern counties received about two inches on the 4th and 5th. Lighter amounts fell in other parts of the State. Light snow, the first of the season, began falling over the northwest on the 7th and fell over much of the State on the 8th. Scattered showers began late on the 14th. These were followed on the 15th by snow flurries over the northwest and by heavier showers over other parts of the State. More snow fell over the northwest and more rain over other parts of Missouri from the 19th to 22d. Most of the State received light snow flurries on the 25th, 26th, 28th, and 29th. Monthly precipitation totals ranged from 0.25 inch at Fayette and New Franklin to 5.84 inches at Van Buren. Precipitation exceeded three inches over much of the southeast, over a few counties in the extreme southwest, and at two stations in the northwest. Several southeastern vicinities received more than four inches. A large area north of a line from Osceola to Hannibal and east of a line from Osceola to Unionville received less than an inch. Several stations from Windsor to Shelbina received less than a half inch. Precipitation exceeded the long-term means over a few southeastern counties, the extreme southwest, the extreme northwest, and several counties in the St. Louis vicinity. Most central and northeastern counties received less than half their long-term means. Several counties in the area received less than one-fourth their long-term means, and rainfall at LaBelle was only one-tenth the long-time average for that station. Little snow fell in November. Most stations received no snow or only flurries. Measurable amounts were noted in the Farmington, Perryville, and St. Louis vicinities and at several stations in the extreme northwest and the extreme northeast. The greatest amount, 3.0 inches, fell at Kahoka.

The rains during November benefited the pastures but the ground was so dry that little of the moisture went into ponds or streams. Temperatures plunged into the 20's on the morning of the 9th, putting an end to the growth of all but the most hardy vegetation. This hard freeze was accompanied by the first snow of the season. The winter wheat had been growing in many areas but needed more moisture to get better established before winter. Many farmers continued to haul water for livestock.

STORMS

Storm damage during November resulted mostly from lightning strikes. Lightning damaged the roof of a house in Texas County on the 1st. On the 14th, lightning destroyed a barn in Green County and damaged a house in Audrain County. On the 15th, lightning burned a barn and its contents in Macon County. Strong winds caused minor property damage in Boone County on the 15th. On the 20th, lightning destroyed a house in Camden County.

Lucius W. Dye
Climatologist
Weather Records Processing Center
Kansas City, Missouri

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	NW	14	12.1	33	NW	21+	70	74	52	57	10	2	2	0	0	0	14	52	6.0
KANSAS CITY WB AIRPORT	SW	14	13.1	40	NW	21	65	70	54	52	11	2	2	0	1	0	16	57	5.6
ST. JOSEPH WB AIRPORT	-	-	14.2	36++	WNW	21	-	-	-	-	7	0	3	0	1	0	11	-	5.8
ST. LOUIS WB CITY	S †	13†	12.9	44	SW	14	67†	75†	54†	59†	7	3	2	1	1	0	14	62	5.3
SPRINGFIELD WB AIRPORT	S	18	14.5	41	SE	2	75	78	58	66	5	4	3	0	1	0	13	64	5.3

++ Fastest observed one-minute wind speed. This station is not equipped with automatic recording wind instruments.
† Airport data

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature											Precipitation									
	Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
NORTHERN DIVISION																							
ALBANY	52.6	30.9	41.8		73	11	14	22+	690	0	2	18	0	2.04	0.33	0.90	4	T	0		3	2	0
AMITY	52.7	30.6	41.7		74	11	13	22+	694	0	2	18	0	1.84	- 0.84	1.14	5	T	T	8+	3	1	1
BETHANY	52.4M	30.1	41.3M	- 1.5	72	11	8	22	695	0	2	19	0	2.16	0.12	1.26	5	0.5	T	8+	3	1	1
BROOKFIELD	56.3	32.0	44.2		77	11	14	22	619	0	2	16	0	0.66		0.40	20	0.0	0		3	0	0
BRUNSWICK	56.4M	33.4	44.9M	3.3	75	11	16	22+	591	0	1	17	0	0.37	- 1.82	0.27	21	T	0		1	0	0
CANTON L AND D 20	53.3	30.3	41.8	- 0.9	76	11	11	22+	688	0	3	18	0	0.45	- 2.26	0.19	23	1.5			2	0	0
CARROLLTON	54.0	32.2	43.1		74	14	16	22+	651	0	2	18	0	0.82		0.38	20	T	T	28	3	0	0
CHILLICOTHE RADIO KCHI	55.6	31.1	43.4	2.1	76	11	13	27	645	0	2	18	0	0.97	- 1.15	0.26	5+	T	T	21+	4	0	0
COLUMBIA WB AP R	54.6	32.7	43.7	0.5	77	11	16	23+	635	0	1	15	0	0.52	- 2.09	0.28	20	T	T	21	2	0	0
CONCEPTION	52.3	30.3	41.3	- 0.1	70	11+	10	29	704	0	2	17	0	2.77	1.03	1.25	4	T	T	15+	3	2	2
EDGERTON	55.8M	30.4M	43.1M	1.3	77	11	13	29	661	0	1		0	2.24	0.27	1.28	5	0.0	0		3	2	1
ELSBERRY AM	54.6	30.8	42.7	- 0.7	78	5	11	17	669	0	4	19	0	3.40	0.58	1.38	6	T	0		5	2	2
FAYETTE	55.9	32.8	44.4	2.2	78	11	14	27	613	0	2	18	0	0.25	- 1.85	0.23	20	T	0		1	0	0
FOUNTAIN GROVE WILOLIFE	55.8	31.2M	43.5M		76	11	12	27	642	0	2		0	1.17		0.91	20	T	0		3	1	0
FULTON 4 SW AM	54.9	30.8	42.9	- 1.3	78	12	15	24	657	0	2	19	0	0.97	- 1.34	0.65	20	T	0		2	1	0
GRANT CITY	51.1	30.0	40.6	- 1.3	71	11	11	22	726	0	3	18	0	2.16	0.31	1.17	5	1.5	T	15+	3	2	1
HAMILTON	53.2	31.3	42.3	0.5	75	11	13	22	675	0	1	17	0	1.81	- 0.34	1.05	5	T	0		3	1	1
HANNIBAL WATERWORKS	51.2	31.8	41.5	- 0.6	75	11	14	24	697	0	4	17	0	0.69	- 1.37	0.44	20	0.5	T	22+	2	0	0
KANSAS CITY WB AP R	53.6	34.6	44.1	- 0.2	76	11	18	29	622	0	0	15	0	2.18	0.01	1.65	4	T	T	8+	3	1	1
K C GREEN HAVEN WEST	53.0	28.5	40.8		73	11	14	27+	719	0	1	20	0	2.66		1.63	5	T	T	8+	3	2	1
KIRKSVILLE RADIO KIRX	52.3	30.4	41.4	0.8	75	11	8	24	695	0	4	18	0	0.84	- 1.28	0.41	20	0.5	0		2	0	0
KIRKSVILLE CAA AP R	51.4	28.2	39.8		75	11	10	23	749	0	4	22	0	0.71		0.42	20	T	T	8+	2	0	0
LATHROP 3 SW	53.2	30.6	41.9		75	14	10	27	683	0	0	19	0	1.33				T	0				0
LOUISIANA STARKS NUR	56.5	31.6	44.1	0.0	80	4	11	24	623	0	2	16	0	2.14	- 0.32	0.95	20	0.0	0		4	2	0
MACON AM	52.5	29.1	40.8	- 2.0	75	12	12	24	721	0	2	19	0	0.42	- 1.77	0.25	21	0.0	0		2	0	0
MARYVILLE RADIO KNIM	51.5M	30.5	41.0M	1.6	71	11	11	29	706	0	2	19	0	3.55	1.63	1.44	4	T	0		3	3	2
MEMPHIS AM	51.4M	27.8M	39.6M	0.3			6	24	752	0	5		0	1.41	- 1.58	0.68	15	2.5			3	1	0
MEXICO AM	54.9	31.1	43.0	0.1	78	5+	15	24	656	0	2	18	0	1.16	- 1.07	0.42	15	0.0	0		3	0	0
MOBERLY RADIO KNCM	54.6	31.8M	43.2M	1.3	76	11	13	24	645	0	2		0	0.59	- 1.95	0.37	20	T	0		2	0	0
NEW FLORENCE	55.7	31.7	43.7		79	4	11	24	632	0	2	18	0	1.96		1.14	20	T	0		4	1	1
OREGON	52.5	31.2	41.9	1.4	74	11	12	29	689	0	2	16	0	2.73	0.75	1.41	5	T	T	16	3	2	1
PRINCETON	53.8	28.8	41.3		75	11+	12	22	705	0	3	19	0	1.81		0.52	4	T	0		5	1	0
SAINT CHARLES	57.4	34.9	46.2	0.9	80	4	15	24	559	0	0	12	0	3.48	1.37	1.52	6	T	0		5	2	2
SAINT JOSEPH WB AP R	51.8	30.8	41.3	- 1.0	73	11+	15	29	703	0	1	18	0	2.74	0.74	1.97	4	0.1	T	20+	4	1	1
SALISBURY	55.4	32.4	43.9		77	11	15	22+	631	0	2	18	0	0.38		0.21	20	T	T	21	2	0	0
SAVERTON L AND O 22	55.7	33.6	44.7	1.2	79	4	13	24	607	0	2	16	0	2.03	- 1.12	0.76	15	0.5			4	2	0
SHELBINA	55.2	30.3	42.8		75	11+	10	24	659	0	2	17	0	0.41	- 1.69	0.24	15	T	0		2	0	0
STEFFENVILLE	54.0	31.2	42.6	- 0.9	75	11+	9	24	667	0	3	15	0	0.26	- 1.93	0.13	21	1.0	1	23	1	0	0
TARKIO	52.1	30.1	41.1	1.0	72	11+	10	22	709	0	2	17	0	2.86	1.12	1.10	4	2.5	T	15+	4	2	2
TRENTON	53.3	32.1M	42.7M	0.5	74	11	13	22	653	0	2		0	0.66	- 1.46	0.75	4	T	0		2	0	0
UNIONVILLE	50.5	30.5	40.5	0.2	72	11	11	22	729	0	3	17	0	0.76	- 1.44	0.26	21	1.0	1	23	4	0	0
VANDALIA	56.0	30.8	43.4		80	4	11	24	643	0	2	17	0	1.17		0.45	20	0.0	0		3	0	0
WARRENTON 1 N	57.0	34.4	45.7	2.5	81	4	12	24	573	0	1	14	0	3.40	0.78	1.76	20	T	0		4	2	2
DIVISION			42.6											1.56				0.3					
SOUTHWESTERN DIVISION																							
ANDERSON 1 SW	57.2	30.0	43.6	- 5.7	75	11+	10	29	640	0	0	17	0	3.49	0.14	0.96	4	0.0	0		5	4	0
APPLETON CITY	56.5	32.4	44.5	- 1.5	77	11	12	29	613	0	0	16	0	1.17	- 1.13	0.38	3	T	0		4	0	0
BOLIVAR	55.6	34.1	44.9	- 1.9	74	13	17	29	594	0	1	14	0	2.42	- 0.16	1.62	20	T	0		3	2	1
BOONVILLE WATERWORKS AM	54.2	32.1	43.2	0.7	77	12	16	23	651	0	1	17	0	0.33	- 1.88	0.13	21	0.0	0		1	0	0
BUTLER	56.0	34.4	45.2		74	14	14	29	592	0	0	14	0	2.77		1.45	4	T	0		4	3	1
BUTLER CAA AP	54.0	31.9	43.0		74	14	14	29	653	0	1	16	0	2.70		1.91	4	T	T	26	5	1	1
CALIFORNIA	60.1M	36.6M	48.4M		78	11			486	0	1	13	0	0.91		0.88	20	0.0	0		1	1	0
CAMDENTON	58.6M	33.9M	46.3M		78	11	14	29	555	0	1	14	0	2.31		1.82	20	T	0		2	1	1
CAPLINGER MILLS	55.6	33.1	44.4		74	14	13	29	616	0	0	15	0	1.47	- 1.29	0.92	20	T	0		3	1	0
CARTHAGE	56.8	34.5	45.7		75	13	15	29	577	0	0	13	0	3.34		0.94	21	0.0	0		6	5	0
CLINTON 1 NNW AM	54.4	27.4	40.9	- 6.1	76	14	8	29	715	0	1	21	0	0.85	- 1.31	0.30	3	T	0		5	0	0
ELDON	57.6	35.3M	46.5M	1.7	77	11	13	22	543	0	1		0	1.98	- 0.47	1.83	20	T	0		1	1	1
HARRISONVILLE	55.5	32.9	44.2	1.7	75	14	18	29	621	0	1	17	0	2.17	0.03	1.38	5	T	0		4	1	1
HERMITAGE	57.7	28.0	42.9		76	11+	10	27	656	0	0	20	0	2.36		1.33	21	0.0	0		4	2	1
JEFF CITY RADIO KWOS	57.2	34.1	45.7	1.6	77	4+	18	22+	573	0	1	16	0	1.08	- 1.31	1.03	20	T	0		1	1	1
JOPLIN CAA AP	54.5	35.3	44.9	- 3.4	74	13+	15	29	594	0	1	15	0	3.28	0.51	0.99	14	0.0	0		7	3	0

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

MISSOURI
NOVEMBER 1956

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
KANSAS C1TY UN1 OF K C		55.8	32.5	44.2	- 0.6	75	11+	15	29	618	0	0	15	0	2.04	0.16	1.07	5	T	0		2	2	1
LAKESIOE	AM	57.9	32.1	45.0	0.5	78	12	17	27	592	0	0	17	0	2.08	- 1.63	1.13	21	T	0		2	2	1
LAMAR	AM	53.4	32.7	43.1	- 3.2	73	14+	14	29	654	0	1	15	0	3.58	1.05	1.20	5	0.0	0		6	3	1
LEBANON		55.9	35.1	45.5	- 0.1	75	11	18	27	576	0	1	15	0	2.06	- 0.58	0.70	15	T	T	26	4	2	0
LEXINGTON	AM	52.5	32.4	42.5	- 1.7	75	12	17	22+	668	0	1	16	0	0.91	- 1.21	0.43	5	T	T	21	3	0	0
LOCKWOOO		56.0	34.7	45.4	- 1.6	74	11	15	29	587	0	0	14	0	2.61	- 0.23	1.06	21	0.0	0		6	1	1
MARSHALL																								
MARSHFIELO		55.5	33.7	44.6		73	11	16	29	604	0	1	15	0	2.86		1.63	20	T	0		4	2	1
MONETT		58.1	34.6	46.4		75	11	17	27+	553	0	0	14	0	3.10		1.53	20	T	0		4	3	1
MOUNTAIN GROVE 2 N		58.3M	35.2M	46.8M	0.9	77	11	17	27	524	0	0		0	2.71	- 0.24	1.06	20	T	0		5	2	1
MOUNT VERNON 3 SW		55.7	34.2	45.0	- 0.8	74	11	18	29	591	0	0	14	0	2.39	- 0.55	0.98	20	T	0		4	2	0
NEOSHO		58.7	33.3M	46.0M	- 1.3	76	13	10	29	570	0	0		0	2.74	- 0.56	0.94	20	T	0		5	3	0
NEVAOA SEWAGE PLANT		59.0	32.7	45.9	1.1	75	13+	11	29+	572	0	0	13	0	1.82	- 0.33	1.13	5	0.0	0		4	1	1
NEW FRANKL1N 1 W		56.7	33.1	44.9		78	11	15	24+	598	0	1	17	0	0.25		0.16	20	0.0	0		1	0	0
OSCEOLA		57.4M	33.3	45.4M				16	27+	578	0	0	17	0	0.96		0.50	20	T	0		3	1	0
OZARK BEACH	AM	58.6M	30.1M	44.4M		78	12	19	17+	612	0	0	19	0	2.97	0.20	1.11	20	0.0	0		6	3	1
PIERCE C1TY 4 NNE		57.1	34.1	45.6		74	11	11	21	575	0	0	13	0	2.62		1.14	20	T	0		4	3	1
SEOALIA		56.7	34.4	45.6	2.3	75	13	16	22	578	0	1	14	0	0.39	- 1.23	0.17	21	T	0		1	0	0
SELIGMAN		55.6	34.5	45.1	- 2.2	73	11	17	29	592	0	0	14	0	3.53	0.44	1.47	20	0.0	0		6	3	1
SEYMOUR 3 NNE		55.2M	33.1M	44.2M	- 1.7	74	11	17	29	619	0	0	15	0	2.88	- 0.01	1.94	20	0.0	0		2	2	1
SPRINGFIELO WB AP	R //	54.2	33.6	43.9	- 0.6	73	11+	19	28+	626	0	2	17	0	2.17	- 0.58	1.22	20	T	T	8+	4	1	1
SWEET SPR1NGS		56.1	30.9	43.5		78	11	12	27	641	0	1	18	0	0.70		0.30	20	T	0		2	0	0
VERSA1LLES																								
WARRENSBURG CENT T COL		55.5	35.0	45.3	0.3	74	14	17	29	587	0	1	12	0	0.89	- 1.33	0.51	21	T	0		4	1	0
WARSAW NO 1		57.1	32.7	44.9	- 2.3	77	13	14	27	600	0	0	16	0	0.74	- 1.90	0.29	20	0.0	0		2	0	0
WASOLA		58.9	37.3M	48.1M		80	11	19	29	493	0	0	13	0	3.91		1.47	21	0.0	0		4	3	2
WAYNESVILLE 2 W		59.8	31.9	45.9		79	11	14	17+	569	0	0	18	0	2.09		1.13	20	T	0		4	2	1
WINOSOR 3 NW		55.6	33.3	44.5		75	13	16	27	611	0	1	14	0	0.36		0.13	21	T	T	21	1	0	0
01V1S10N				44.9											2.05				T					
SOUTHEASTERN 01V1S10N																								
AOVANCE 5 ESE		61.1M	33.9M	47.5M	1.4	79	4	14	24	512	0	0		0	3.29	0.01	1.30	15	T	0		4	3	2
ARCAOIA		58.3	31.8M	45.1M	1.2	80	12	12	24	594	0	0	16	0	3.28	0.16	1.04	21	T	0		4	3	1
BIRCH TREE		60.0M	31.6	45.8M	- 0.8	78	4+	9	27	571	0	0	16	0	3.37	0.21	1.58	19	0.0	0		5	3	1
BLACK 6 NW																								
CAPE GIRAROEAU MO ST																								
CARUTHERSVILLE		62.9	39.3	51.1	0.7	79	3+	22	22	420	0	0	11	0	2.95	- 0.90	1.00	20+	T	0		5	3	2
CHARLESTON		61.0	37.0	49.0		80	4	16	24	478	0	0	14	0	3.66		1.82	20	T	0		4	3	1
CLEARWATER OAM.		60.4	32.9M	46.7M		82	11	15	24+	547	0	0	15	0	3.64		1.49	21	0.0	0		6	3	1
CRYSTAL C1TY 1 N		57.1M	33.9	45.5M	1.6	80	4	13	24	578	0	1	14	0	2.56	- 0.86	1.02	6	0.0	0				1
OONIPHAN		63.1	31.0	47.1	- 0.2	81	11	13	17	533	0	0	17	0	3.33	- 0.09	1.15	20	T	0		5	4	1
FARMINGTON 1 E		58.9	29.8	44.4	- 0.4	80	11	13	17	612	0	0	19	0	2.74	- 0.08	0.80	20	T	T	26	5	3	0
FARMINGTON CAA AP		56.3	31.7	44.0		80	11	11	24	623	0	0	16	0	2.71		1.43	20	2.1	T	27	4	2	1
GREENVILLE 4 NNW		61.5	30.7	46.1	0.7	83	11	13	24	562	0	0	19	0	4.06	0.70	1.61	21	T	0		5	4	1
HOUSTON	AM	58.3M	30.5	44.4M	- 2.3	78	12	15	17+	608	0	2	18	0	3.40	0.87	1.24	20	T	0		6	2	2
JACKSON		59.8	34.2	47.0	0.4	80	4	15	24	533	0	0	16	0	2.80	- 0.58	0.88	20	T	0		4	4	0
KENNETT RA010 KB0A		62.7M	35.6M	49.2M		80	3	17	23	477	0	0	14	0	2.69		1.05	20	0.0	0		4	3	1
KOSHKONONG		59.1	35.5	47.3	- 1.7	79	11	18	29	524	0	0	13	0	3.46	0.20	1.24	21	0.0	0		5	3	1
LICKING 4 N	AM	55.5	32.7	44.1	- 1.2	77	12	16	27	621	0	1	17	0	2.39	- 0.25	0.83	20	0.0	0		5	2	0
MALDEN CAA AP	R	59.1	36.2	47.7		78	4	20	24	517	0	0	14	0	3.15		1.95	20	T	0		3	2	1
MARBLE HILL		61.1M	29.3M	45.2M	0.0	79	4+	10	24	593	0	0	18	0	4.17	0.62	1.42	21	0.1	0		7	4	2
PERRYVILLE		58.2	34.1	46.2		80	11	12	24	558	0	0	14	0	3.35		0.95	21	0.5	T	26+	6	4	0
POPLAR BLUFF		61.3	34.2M	47.8M	0.1	79	4	17	24	517	0	0	15	0	3.01	- 0.47	1.14	20	0.0	0		6	3	1
PORTAGEVILLE		61.9	37.7	49.8		79	4	18	24	455	0	0	14	0	2.60		1.33	20	T	0		4	2	1
ROLLA SCHOOL OF M1NES	AM	56.9	32.0M	44.5M	- 0.5	79	12	15	22	620	0	0		0	2.22	- 0.46	1.00	20	T	0		4	2	1
SAINT LOUIS WB AP	R	54.5	35.4	45.0	0.0	79	4	17	24	600	0	3	14	0	4.19	1.62	1.64	20	0.4	T	25+	6	2	2
SAINT LOUIS WB CITY	R	54.4	37.3	45.9	- 0.1	76	4+	19	22	570	0	3	13	0	2.53	- 0.19	1.19	20	0.5	T	26	4	2	1
SAINT LOUIS UNIVERSITY		54.4	38.1	46.3	0.6	77	4	20	22	561	0	1	13	0	3.18	0.64	1.39	20	0.4	T	21+	4	3	2
SAINT LOUIS WASH UNI	AM	55.1	33.7	44.4	- 0.5	80	5	15	24	612	0	2	15	0	3.01	- 0.72	1.10	20	0.0	0		6	2	1
SALEM	AM	56.3	30.9	43.6	- 2.5	79	12	15	24	638	0	0	18	0	3.32	0.68	0.92	20	0.0	0		6	4	0
SIKESTON	AM	58.9	30.8	44.9	- 2.3	78	5	18	30	600	0	0	18	0	2.86	- 0.70	1.00	21	T	T	26	5	2	1
SIKESTON CROP EXP FARM		59.8	33.4	46.6		79	4	16	24	543	0	0	16	0	2.90		1.39	20	T	0		4	3	1
UNION 1 SE																								
VICHY CAA AP		54.9	33.9	44.4		76	4+	18	22+	612	0	1	15	0	2.59		1.38	20	T	0		3	3	1
WAPPAPELLO DAM	AM	58.7	35.7	47.2	- 0.8	78	5	17	24	528	0	0	14	0	3.94	0.43	1.16	20	T	0		5	4	2
WEBSTER GROVES		55.5	35.4	45.5		77	5	14	24	580	0	0	11	0	3.36		1.33	20	T	0		5	3	1
WEINGARTEN		57.4	36.4	46.9		80	11	11	24	537	0	0	14	0	2.58		1.38	15	0.0	0		3	2	1
WEST PLAINS		58.0	29.8	43.9	- 1.4	81	11	16	17+	626	0	0	19	0	2.94	- 1.10	1.90	20	T	0		4	2	1
WILLOW SPRINGS		58.5	32.6	45.6		80	11	15	27	578	0	0	16	0	4.20	0.86	1.36	20	T	T	25+	6	4	2
DIVISION				46.2											3.16				0.1					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
NOVEMBER 1956

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	3.29	.04					.25									1.30					1.17	.53				T	T					
ALBANY	2.04	T	.04		.90	.67										T					.40	.03									
ALTON	4.28			.36			.54										1.11				1.07	1.20									
AMITY	1.84			.03	.41	1.14			T	T						T	T					.26	T				T			T	
ANDERSON 1 SW	3.49	.02			.96	.38										.55					.91	.67									
ANNAPOLIS 7 SW	3.34	T		.10	T		.54			T						.10	.50				.88	1.22			T		T	T		T	T	
APPLETON CITY	1.17			.38	.20	.32			T							T					.27									T		
ARCADIA	3.28						.42			T							.86					.96	1.04					T				
AUXVASSE	.76								T						.15	.06					.55	T				T						
AVA RANGER STATION	3.72			.05	.09	.01	.22									1.33				1.39	.61						.02					
BELLEVIEW	3.71	.11					.72									.68	.60				.76	.84										
BERNIE	3.35			.04			.31									.17	.41				1.30	1.12						T				
BETHANY	2.16			T	.42	1.26			T							T	T			T	.48						T			T		
BIRCH TREE	3.37			.23			.25										.55			1.58	.76											
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BLOOMFIELD	3.14	.05		T			.27		T							T	.68				1.15	.97				.02	T					
BOLIVAR	2.42		.06	T	.10	.08			T						T	.54				T	1.62					.02						
BOONVILLE WATERWORKS	.33		.01		.01	.03	.03									.07					.02	.13					.03					
BOWLING GREEN	1.87						.94														.75	.18		T								
BROOKFIELD	.66				.12	.10									.03					.01	.40											
BRUNSWICK	.37				.05	.05			T							T					T	.27				T			T			
BUFFALO	2.15				.14	.05	.09									.88					.39	.50					.10					
BUICK TOWER	4.20			.20			.70									.82	.70				1.00	.70					.03	.05				
BUNKER	4.63			.20		.63									.06	.84					2.90											
BURLINGTON JUNCTION	3.33				1.00	1.58	.10										.05					.60										
BUTLER	2.77	.01	.12	.01	1.45	.61	.01		T								T				.55					.01	T			T		
BUTLER CAA AP	2.70		.11	.13	1.91	.13			T											T	.37	T				.04	.01		T			
CALIFORNIA	.91		T	T											.03						.88											
CAMDENTON	2.31		.08	.04	.03	.04			T							.19				.03	1.82	T				.08						
CANTON L AND O 20	.45			T	.04		.03		T	T						T					.07	.10	T	.19		T	.02		T			
CAPE GIRARDEAU MO ST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CAPE GIRARDEAU	3.69	.15					.38			T						.18	1.22				.49	1.16					.08	.03				
CAPLINGER MILLS	1.47		.18	T	.27	.07									T	.03				T	.92				T		T					
CARROLLTON	.82		.02		.22	.14			T						T	T				.02	.38	.02				.02			T	T		
CARTHAGE	3.34			.16	.52	.60										.61					.51	.94										
CARUTHERSVILLE	2.95	.06					.20			T						.17	.50				1.00	1.00	.02				T	T				
CASSVILLE RANGER STA	3.07			.38	.42	.11	.01		T							.57					1.01	.57					T			T		
CENTERVILLE	3.65	.03		.10			.83			T							.59					1.09	.99					.02	T			
CENTERVILLE RANGER STA	4.05	.10		.10	T		.76									.19	.68					1.18	.96					.03	.05			
CENTRALIA	.30															.12						.06	.12	T								
CHARLESTON	3.66						.18									.72					1.82	.89					.05					
CHILLICOTHE 2 S	.68	T			.18	.23			T						T		T				.01	.26	T				T					
CHILLICOTHE RADIO KCHI	.97				.22	.26									.26	T				T	.23	T				T						
CLEARWATER DAM	3.64	.05		.19	.05		.25									.12	.56				.92	1.49					T	.01				
CLIFTON CITY	.47				.04	.06			T							T					.21	.16										
CLINTON 1 NNW	.85			.30	.15	.10			T												.15	.15					T			T		
COLOMA	1.05				.22	.25										T						.58				T						
COLUMBIA WB AP R	.52	T		.02	T	T			T						.21	T				T	.28	T		T		.01			T	T		
CONCEPTION	2.77				1.25	1.23									T	T					.29	T							T			
CONCORDIA	.61			.06	.13	.09	T		T											T		.33				T	T		T			
COOK STATION	3.55			.14				.76								.86	.31				1.20	.28										
CRANE MOUNTAIN	3.39			.05			.49									.07	.55				1.13	1.10					T					
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRYSTAL CITY 1 N	2.56					.05	1.02		T							.15					*	.65				.09	.60					
CUBA	2.62	.02		.07			.44			T						.53	.09				1.07	.36					.03	.01				
DE SOTO	2.71	T					1.31									.02	.48				.48	.27	.01				.14	T				
DEXTER	3.04	T		.03			.23									.15	.60				.83	1.17				.03	T					
DONIPHAN	3.33			.50			.24									.67					1.15	.77					T					
DONIPHAN 2 W	3.27			.52			.24									.10	.25				1.55	.61						T				
EAST ENO	3.38			.15				.70								.83	.55				1.15											
EDGERTON	2.24				.77	1.28										T						.19										
EDINA	.72	T				T										.32					.02	.38										
ELDON	1.98	.02	.03	.03	.02	T			T							.01				T	1.83	.03				.01			T			
ELDORADO SPRINGS	1.36		.15		.45	.24										.01					.51											
ELIJAH	2.74		.42			.54									1.15	.63																
ELLINGTON	4.41	.10		.05			.90									.47	.47				1.02	1.40										
ELLSINORE 1 N	3.36			.32		.05	.34									.82					1.26	.57										
ELSBERRY	3.40						1.38									.18	.22				1.12	.45	T	T			.05					
FAIRFAX	2.10			.60		1.40											T					.10										
FARMINGTON 1 E	2.74						.35		T							.79				T	.80	.63	T	T		.10	.07					
FARMINGTON CAA AP	2.71			.02		.22	.09		T						.02	.70				T	1.43	.01		T		.18	.04		T	T		
FAYETTE	.25	T			T	.02			T						T						.23	T				T			T	T		
FISK	3.83	T			.05		.36									.75	.64				1.28	.75										
FOUNTAIN GROVE WILDLIFE	1.17	T			.12	.14									T	T				T	.91	T										
FREDERICKTOWN	3.55	.09					.27			T						T	.62					.80	1.71					.06	T				
FREMONT TOWER	3.44			.23													.50			*	1.09	1.62										
FULTON 4 SW	.97			T			.04														.65	.28				T	T		T			
GALENA	3.04			.45		.18										.55					*	1.86										
GALLATIN 2 NE	1.51				.43	.95			T								T					.13								T		
GERALD	4.13			.04		.15	.90									.97					1.85	.10				.12						
GRANBY	3.33			.35	1.10	.33	T									.72					.32	.51										
GRANT CITY	2.16				.60	1.17	.04									T						.35	T	T								
GREENVILLE 4 NNW	4.06	.34		.06	.02		.50									.01	.82				.70	1.61					T	T				
GREGORY LANDING	0.66				.04		.04		T							.13					.06	.17	T	D.15		T	.07					
GROVESPRING	3.01	.79		.10	.05	T	.13			T						.43					1.11	.40					T					
HAILEY 3 WSW	3.20		.56	T		.65									.50					.06	1.43										
HAMILTON	1.81	T			.47	1.05			T								T					.29					T					
HANNIBAL	.88						.24									.07					.17	.22	T	.06		.07	.05			T		
HANNIBAL WATERWORKS	.69					.11			T						.08	T				T	.44	T	.04	.02		T	T	T				
HARRISONVILLE	2.17	.19			.45	1.38																.15										
HAZLEGREEN 2 W	2.02			.06			.18									.17	.05				1.24	.32										
HERMANN	2.49			T			1.09									.16					1.24						T					
HERMITAGE	2.36					.19										.19					.57	1.33					.08					
HOUSTON	3.40			.28			.17			.01						1.10	.15				1.24	.38					.06	.01				
JACKSON	2.80						.54		T							.69					.88	.63				.02	.04					
JEFF CITY RADIO KWOS	1.08	.02		T					T							.03					1.03	T				T						
JEFFERSON CITY 3 WSW	1.60	.04	T		.04		.01									.04	T				.76	.67	.03				.01					
JEROME	-						1.50									-					.80	.30										
JOPLIN CAA AP	3.28		.20	.15	.67	.14									.99					.15	.98										
KAHOKA	.59															T					.05	.33		.21								
KANSAS CITY WB AP R	2.18	T	.03	.04	1.65	.20		T	T						T	T				T	.26	T				T	T		T	T		
K C GREEN HAVEN WEST	2.66			.06	.72	1.63			T	T						T	T				T	.25					T			T		
KANSAS CITY UNI OF K C	2.04		.05		.91	1.07			T							T					.01	T				T						
KENNETT RADIO KBOA	2.69			.05			.22			T						.61					1.05	.76										
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KIRKSVILLE RADIO KIRX	.84	.01			T	.09									.31					T	.41		T	.02								
KIRKSVILLE CAA AP R	.71	T	T	.02	T	.05		T	T						.20	T				T	.42	.01	.01	T	T	T	T		T	T		
KOSHKONONG	3.46			.39			.21										.79				.83	1.24										
LA BELLE	.31															.23					.05	.02		.01								
LAKESIDE	2.08	T		.02	.02	T			T							.04					.87	1.13	T									
LAMAR	3.58		.73		.32	1.20										.18					.30	.85										
LAMPE FOREST SERVICE	3.41			.20	.59	.10	.01									.69	.02				1.29	.51										
LATHROP 3 SW	1.33		.10	.27	*	.64										T					.32											
LEBANON	2.06			.08	.11	.03	.05		T	T						.70	T					.61	.43	T		T	T	.05			T		
LEXINGTON	.91	.02		.04	.28	.43			T	T							T				T	.13	T				.01			T		

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LICKING 4 N	2.39	T		.14			.20									.82	.06				.83	.33					.01					
LINNEUS 2 S	.80	.08		.11	.09	.02							T								T	.50										
LOCKWOOD	2.61			.25	.33	.12										.43					.42	1.06									
LOUISIANA STARKS NUR	2.14					.26	.80														.95	.02				.11					
LOUISIANA	2.29		T				1.16										T				.81	.14	.03	.05		.02	.08				
LUCERNE	1.26				.38	.30										.20						.29	.09								
MACEOONIA LOOKOUT	4.16			.48		.22	.68									1.00				.24	1.44	.10									
MACON	.42	.01			.03	T										.13						.25	T								
MAOISON	.35															.10							.25								
MALOEN CAA AP R	3.15			.02			.24		T						.01	.87				T	1.95	.06				T	T				
MANSFIELO	3.53			.08	.05	.42										1.00				1.54	.44										
MARBLE HILL	4.17	.23		.03			.55		T							.13	1.02				.69	1.42				T		.10				
MARSHALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MARSHFIELO	2.86		.03	.12	.15	.03			T							.90				T	1.63										
MARTINSBURG	1.39			.02		.12	.18								T	.03					1.02	T				.02						
MARYVILLE RAOIO KNIM	3.55		.01		1.44	1.35	.02								T	T					.73	T		T		T			T			
MEMPHIS	1.41		T		T	.03	T									.68					T	.42		.28					T			
MERCER 6 NW	2.00				.64	.51	.06										.05					.67	T	.07	T	T						
MEXICO	1.16						.03									.42					.37	.34										
MIOOLETOWN 5 ENE	1.41						.70								.04						.67	T	T			T		T	T			
MILAN	1.04	T	T	T	.12	.24										T	T			T	T	.62		.06							
MOBERLY RAOIO KNCM	.59	.02			.05				T						.04	.11					.37											
MONETT	3.10		.38	.03	.62	.03			T						T	.51				T	1.53										
MONROE CITY	.84					T										.47				.16	.14		T			.07					
MOREHOUSE	2.85						.30									.58					1.30	.67				T	T				
MOSELLE	3.88			.05			1.30									*	.80				1.45	.28									
MOUNTAIN GROVE 2 N	2.71			.05		T	.12			T						.95	.12				1.06	.41									
MOUNT VERNON 3 SW	2.39		.34	.02	.45	.05			T						T	.54				.01	.98					T	T		T		
NEOSHO	2.74		.27		.70	.10									.03		.70			T	.94						T				
NEVAOA SEWAGE PLANT	1.82			.15	.28	1.13															.18	.08									
NEW BOSTON	.88					.21										.29						.38									
NEW FLORENCE	1.96			T		.10	.45		T							.25					1.14	T		T		.02	T		T	T	
NEW FRANKLIN 1 W	.25				.06	.02															.16	.01				T					
NEW MAORIO	3.09	.03					.32									.15	.43				1.05	1.11					T	T			
OOESSA	.89		.10			.33	.40															.06									
OLOFIELO	3.47		T	.35	.09			T								.92				T	1.47	.64									
OREGON	2.73				.96	1.41										T	T					.36						T			
OSCEOLA	.96	T.	.19	T	.08	.16			.01											T	.50	T					.02		T	T	
OWENSVILLE	3.53			.05			.57									.85	.20				1.34	.47	.05								
OZARK	2.76				.25	.06										.81					1.00	.64									
OZARK BEACH	2.97			.12	.25	.10	.03									.82	T				1.11	.54									
PACIFIC	3.95			.05			.90									.77	.28				1.54	.35					.06				
PALMYRA	.64				T		.07									.32			.09			.16		T							
PARIS	.74															.45					.05	.24									
PARMA	3.03						.30									.31	.20				1.25	.97				T					
PERRYVILLE	3.35	.58					.43		T							.14	.63				.55	.95					.05	.02			
PIERCE CITY	3.00			.32	.53	.15										.50					1.30	.20									
PIERCE CITY 4 NNE	2.62		.30	T	.57	.06	.01								.03	.51				T	1.14						T				
PLEASANT HILL	2.40			.05	.49	1.71			T								T					.15					T		T		
POLO	1.86		T		.46	1.07				T						T	T				T	.33	T			T	T		T	T	
POPLAR BLUFF	3.01	T		.11	.07		.28									.18	.58				1.14	.65						T			
PORTAGEVILLE	2.60			T			.17									.43					1.33	.63					.04				
PRAIRIE HILL 3 WNW	.41				T	.06										.10						.25									
PRINCETON	1.81				.52	.45									.21	.04					.48	T		.11		T					
PUXICO	3.34			.05	.02		.42									.13	1.03				.89	.78					.02	T			
OULIN	3.44	.20		.05	.03		.33									.20	.40				1.33	.90					T	T			
REYNOLOS	3.94			.17			.67										.81				1.14	1.15									
RICHWOOOS	2.04	.08		.05			.57										.49				.55								.30		
ROBY	2.51			.04			.42									.69	.10				.94	.32									
ROLLA SCHOOL OF MINES	2.22			T		T	.40		T	T						.53					1.00	.29	T				T		T		
ROUNO SPRING 3 N	4.25			.22			.48									.98					1.35	1.22									
SAINT CHARLES	3.48	.04		.02	T	.01	1.52			T						.12	.22				1.27	.23				T	.05	T		T		
SAINT JOSEPH W8 AP R	2.74	T		.15	1.97	.36		T							T	T					.26	T				T			T			
SAINT LOUIS W8 AP R	4.19	T		.01		1.62	.19		T							.40				.16	1.64	T	T	T		.17	T		T	T		
SAINT LOUIS W8 CITY R	2.53			T		.35	.35		T							.51				.07	1.19	T	T	T		.05	.01		T	T		
SAINT LOUIS UNIVERSITY	3.18			T		.08	1.00		T						T	.54				T	1.39	.03	T	T		.12	.02					
SAINT LOUIS WASH UNI	3.01			.01			.90									.27	.21				1.10	.35					.17				
SALEM	3.32			.17			.72									.70	.27				.92	.54					T				
SALISBURY	.38				.02	.04									.10	T				.01	.21	T			T			T			
SAVERTON L ANO O 22	2.03	T		T	.02		.54		T	T						.76					.39	.21	T	.07		.02	.02		T			
SEOALIA	.39			T	.06	.06	.03		T							.02					.05	.17				T			T			
SELIGMAN	3.53			.38	.53	.11										.29					1.47	.75									
SEYMOUR 3 NNE	2.88															.94					1.94										
SHELBINA	.41				T											.24					.02	.15	T	T							
SHELBYVILLE	.58														.45					.03	.10										
SIKESTON	2.86	.03					.26			T						.25	.34				.93	1.00					.05	T			
SIKESTON CROP EXP FARM	2.90	.01					.22		T							.61					1.39	.66				T	.01				
SILOAM SPRINGS	4.48						.58									.80	.06				1.25	1.79									
SPRINGFIELO W8 AP R//	2.17	T	.06	.12	.17	.07			T						T	.49				.02	1.22	T				.02	T					
STEELVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STEFFENVILLE	.26	.01			.01																.05	.13	T	.06			T				
STOVER	1.02			.01	.15	.02	.02									.08					.49	.25					T				
SULLIVAN 3 E	3.61	.09		.04			1.01		T	T						.73	.25				.94	.34	.04				.15	.02		T	T
SUMMERSVILLE	4.38			.15			.71									.65	.78				.93	1.16									
SUMNER 2 SW	.67	T	T	T	.13	.13	T		T							T	T				.01	.40	T				T		T		
SWEET SPRINGS	.70		.19		.09	.05			T						.03					T	.30	.02				.02			T	T	
TARKIO	2.86		.08		1.10	1.00	.07									.05					.46	.10							T		
TECUMSEH 2 N	3.89	.02		.29	.03		.64									.79	.19				.93	1.00									
TOPAZ 4 NE	3.95			.20												1.15					1.35	1.25									
TRENTON	.66				.35	.27									.04					T			T								
TROY	3.42						1.35									.10	.27				1.10	.60					T				
UNION 1 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
UNIONVILLE	.76	T			.18	.13	.06		T							T	T				T	.26	T	.13			T			T	
VALLEY PARK	4.29	.11		.06			1.48									.47	.26				1.43	.41	T			T	.07				
VAN BUREN	5.84			.23			.50									*	.84				1.40	2.87									
VANOALIA	1.17						.43									.08					.45	.21									
VANZANT 4 SE	4.22			.15			.15		T							.95	.06				1.24	1.67									
VERSAILLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VICHY CAA AP	2.59			.03		.66			T							.52				T	1.38	T				T	T		T	T		
WACO	4.00			.22	.35	.95										.62					.48	1.38									
WAPPAPELLO OAM	3.94	.04		.06	.01		.66			T						.22	1.11				1.16	.68					T	T			
WARRENSBURG CENT T COL	.89			.10	.15	.13			T													.51					T				
WARRENTON 1 N	3.40					.15	1.17		T							.32					1.76										
WARSAW NO 1	.74		.07	.04	.06											T					.29	.28									
WARSAW NO 2	.72	T		.05	.06	.09			T							T					.28	.24									
WASOLA	3.91			.08	.07		.34									.79	.06				1.10	1.47									
WAVERLY	.49				.17	.11			T								T				T	.21					T		T		
WAYNESVILLE 2 W	2.09			.03		.37	.20		T							.50				T	1.13					.06	T				
WEBSTER GROVES	3.36	T				.12	.94									.66					1.33	.08				.08	.15				
WEINGARTEN	2.58															1.38					.72	.48									
WEST PLAINS	2.94		.02	.15		.30			T						T	.55				.02	1.90	T				T	T		T	T		
WILLIAMSVILLE	4.90	.02		.18			1.34									.03	1.40				.79	1.14									
WILLOW SPRINGS	4.20			.16			.53		T							.10	.80				1.34	1.25				T	T				
WINOSOR 3 NW	.36	T		.07	.01	.04	.03														.08	.13					T		T		
ZALMA 5 E	4.03	.05					.54									.30	1.07				.82	1.15					.10				

see reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
NOVEMBER 1956

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	69	75	76	79	77	70	78	58	55	64	78	71	68	74	70	51	58	65	63	65		46	47	38	47	40	44	51	46	48		61.1
	MIN	50	43	51	48	55	49	38	36	25	34	38	36	25	53	50	20	25	28			31	24	25	14		28	19	27	25	19		33.9
ALBANY	MAX	64	64	62	56	58	56	47	43	55	65	73	63	69	72	68	46	54	56	49	45	34	31	40	54	48	33	51	42	30	49		52.6
	MIN	50	49	39	43	46	38	35	30	22	25	39	34	32	56	29	18	30	36	29	32	23	14	25	21	33	24	17	23	14	21		30.9
AMITY	MAX	64	60	60	56	57	50	50	43	55	67	74	59	69	72	69	44	53	56	51	46	34	31	42	55	55	33	52	44	30	50		52.7
	MIN	47	47	35	42	45	39	35	29	24	29	39	33	35	52	29	17	28	36	31	32	22	13	26	21	32	23	19	24	13	22		30.6
ANDERSON 1 SW	MAX	74	62	56	65	57	58	58	48	56	69	75	62	75	74	70	46	55	63	60	67	47	39	51	57	49	36	52	46	36	53		57.2
	MIN	46	42	44	49	48	34	35	29	15	26	34	34	28	64	35	16	17	20	28	39	27	23	27	23	34	21	12	25	10	15		30.0
APPLETON CITY	MAX	70	61	59	60	60	61	54	45	58	70	77	60	75	75	69	47	56	65	60	54	43	37	44	57	50	35	54	49	36	55		56.5
	MIN	51	47	44	48	48	37	39	29	19	29	38	40	35	61	34	17	24	32	32	38	26	18	31	23	34	27	16	25	12	19		32.4
ARCADIA	MAX	70	70	72	77	74	66	62	62	55	58	66	80	69	70	68	48	57	57	55	62	64	38	44	45	48	46	45	46	36	38		58.3
	MIN	45	38	39	38	38	45	33	32	33	21	38	46	26	55	43	28	18	25	30		32	20	28	12	38	28	18	29	23	22		31.8
BETHANY	MAX	63	65	63	58	61	56	49	43	56	60	72	62	69	70	69		51	56	51	45	34	29	36	51	48	33	50	44	28	48		52.4
	MIN	48	48	42	43	46	39	34	30	24	24	32	33	29	52	30	17	30	36	28	32	22	8	24	20	33	22	17	23	17	19		30.1
BIRCH TREE	MAX	74	67	67	78	73	68	56	58			78	72	70	78	70	45	55	65	64	63	54	51	48	53	48	37	48	49	40	52		60.0
	MIN	38	45	50	54	57	45	33	16	27	37	40	35	45	26	38	24	15	26	50	32	20	25	20	15	35	29	9	27	19	15		31.6
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	70	64	60	68	66	59	56	48	55	68	73	58	74	71	67	45	52	63	59	62	40	35	45	54	46	34	49	45	32	51		55.6
	MIN	50	47	49	47	49	41	40	28	23	35	49	41	35	56	35	21	23	33	38	39	27	18	28	23	32	27	21	28	17	24		34.1
BOONVILLE WATERWORKS	MAX	60	65	69	61	69	60	57	52	39	57	67	77	54	74	74	47	44	60	63	61	48	45	43	33	53	41	34	50	39	30		54.2
	MIN	50	48	49	53	55	44	41	32	25	28	34	42	35	30	46	23	22	22	34	37	28	17	16	19	26	27	19	19	21	20		32.1
BROOKFIELD	MAX	67	68	69	68	72	61	58	47	58	65	77	70	72	73	71	46	53	65	57	50	39	32	40	53	47	39	49	42	30	50		56.3
	MIN	51	49	48	49	52	42	38	31	22	26	39	39	33	57	33	19	26	34	27	40	25	14	24	18	19	22	17	27	18	22		32.0
BRUNSWICK	MAX	64	68	64	67	66	58	51	46	57	66	75	68	74	74	68	43	51	65	59	53	39	33	43	53	48	37	50	45		50		56.4
	MIN	52	47	52	53	51	44	40	32	23	27	41	40	32	60	33	20	25	32	30	38	26	16	26	19	36	26	16	26	20	20		33.4
BUTLER	MAX	69	66	60	58	54	59	55	48	56	68	73	64	72	74	71	44	53	62	59	56	41	37	44	56	56	36	53	48	35	54		56.0
	MIN	50	52	44	46	47	39	46	31	23	32	41	40	38	66	34	20	26	35	35	38	26	19	32	26	35	27	19	28	14	23		34.4
BUTLER CAA AP	MAX	69	60	59	58	54	59	52	41	57	68	73	56	72	74	53	45	55	62	58	50	42	37	43	57	44	36	53	44	32	56		54.0
	MIN	47	47	44	46	43	39	37	28	24	33	42	38	35	53	26	20	26	34	35	31	26	19	26	29	30	24	20	20	14	22		31.9
CALIFORNIA	MAX	68	69	65	73	72	60	56	51	58	68	78	73	73	74	70	52	53	64	61	60				53	54	45	49	44	30	51		60.1
	MIN	50	50	53	54	54	50	43	31		34	50	41	37	59	34	23	24	36	38	43	35		23	24	20	25	21	28	20	24		36.6
CAMDENTON	MAX	72	68	60	69	70	65	62	55	57	68	78	69	74	75	70	45	54	63	66	56		40	44	54	51	36	49	46	32	50		58.6
	MIN	50	47	51	48	51	45	41	30	21	24	34	44	38	62	36	21	21	36	41		27	18	28	20	35	28	18	31	14	23		33.9
CANTON L AND D 20	MAX	64	69	65	73	70	61	53	46	57	55	76	68	70	74	58	43	50	58	55	53	42	32	28	46	44	35	45	40	27	43		53.3
	MIN	43	44	55	53	58	37	38	25	22	23	43	38	30	46	34	20	20	23	28	37	29	11	19	17	22	23	15	26	11	20		30.3
CAPE GIRARDEAU MO ST	MAX																																
	MIN																																
CAPLINGER MILLS	MAX	68	62	60	65	64	58	55	45	54	67	71	60	73	74	68	43	52	65	59	60	42	35	46	55	50	33	51	46	35	53		55.6
	MIN	53	48	48	48	48	40	40	30	20	31	47	36	33	62	35	19	20	31	34	38	27	18	29	23	33	27	17	26	13	20		33.1
CARROLLTON	MAX	64	63	61	64	64	56	51	45	57	65	73	64	72	74	70	41	50	61	57	50	37	31	42	52	49	35	51	41	31	48		54.0
	MIN	51	48	48	50	48	41	37	31	21	26	39	39	31	59	32	19	25	30	27	37	25	16	25	18	35	25	16	27	20	21		32.2
CARTHAGE	MAX	70	62	60	63	59	55	54	48	55	70	74	63	75	74	70	44	54	64	59	65	43	48	45	56	52	36	53	45	34	53		56.8
	MIN	51	50	45	47	48	41	36	32	21	35	50	37	35	61	35	24	22	33	38	39	29	22	30	25	36	27	19	31	15	22		34.3
CARUTHERSVILLE	MAX	73	76	79	78	75	72	72	66	54	65	79	74	70	74	73	55	52	60	65	65	68	48	53	47	52	47	45	53	46	50		62.9
	MIN	48	51	57	59	60	58	44	38	26	33	46	50	37	55	55	30	33	28	50	52	33	22	23	27	27	26	24	34	28	24		39.3
CHARLESTON	MAX	73	75	78	80	78	74	69	67	54	63	70	68	67	75	72	56	50	58	65	62	62	45	51	38	49	42	42	50	48	49		61.0
	MIN	50	46	51	52	56	55	41	37	25	33	44	40	29	56	56	29	24	31	37	49	38	24	27	16	32	32	21	32	22	24		37.0
CHILLICOTHE RADIO KCHI	MAX	63	65	65	64	64	59	54	45	58	67	76	71	72	74	71	44	53	64	57	47	37	32	42	54	51	37	53	49	30	50		55.6
	MIN	51	47	47	49	48	38	35	31	22	23	39	39	28	59	30	20	23	30	24	36	25	15	27	16	35	23	13	26	19	16		31.1
CLEARWATER DAM	MAX	72	70	74	77	76	66	65	60	58	67	82	77	67	73	70	47	53	57	62	63	63	43	48	46	46	42	47	47	44	50		60.4
	MIN	44	41	54	50	52	50	34	35	21	30	35	40	25	55		27	20	23	27	50	35	22	23	15	34	30	19	25	23	15		32.9
CLINTON 1 NNW	MAX	56	70	61	57	65	58	59	54	40	57	68	75	56	76	75	45	45	55	65	61	49	43	42	41	56	44	35	52	41	32		54.4
	MIN	49	45	43	43	48	36	41	31	13	22	24	32	26	41	43	11	13	24	25	31	27	14	16	18	25	26	13	19	8	15		27.4
COLUMBIA W8 AP	MAX	66	70	61	73	66	58	53	40	56	66	77	54	74	73	66	43	52	62	62	58	37	35	42	52	43	34	48	41	29	48		54.6
	MIN	50	48	54	57	47	44	40	28	23	29	44	36	35	59	30	21	26	33	34	33	24	17	16	16	33	21	17	24	19	22		32.7
CONCEPTION	MAX	62	60	61	58	53	54	52	43	50	67	70	68	70	69	70	41	51	54	52	46	31	29	40	52	52	35	52	40	37	49		52.3
	MIN	46	47	34	41	43	38	33	33	27	30	40	32	34	53	27	16	30	36	35	31	20	11	25	22	31	21	20	22	10	21		30.3
CRYSTAL CITY 1 N	MAX	60	73	76	80	78	65	59	45	59		76	60	69	73	65	40	54	65	65	61	65	32	35	45	44	35	47	47	36	46		57.1
	MIN	50	45	48	50	50	53	33	34	20	33	39	41	28	54	39	28	18	29	34	48	32	21	24	13	34	30	18	29	24	18		33.9
DONIPHAN	MAX	75	74	77	79	76	71	69	62	60	70	81	72	69	74	70	52	55	60	65	68	67	44	56	42	50	43	51	54	51	55		63.1
	MIN	40	37	51	48	50	48	33	40	19	25	32	30	24	44	42	25	13	22	25	50	41	22	20	14	25	34	17	24	18	16		31.0
EDGERTON	MAX	66	63	63	57	55	58	55	45	58	68	77	63	70	74	70	42	55	59	55	49	39	34	44		58	37	65	52	31	55		55.8
	MIN	49	49	34	43	45	37	35	30	21	26	34	33		57	32	16	31	37	26	33	23	14	27		20	25	16	26	13	19		30.4
ELDON	MAX	72	68	63	75	70	61	55	47	57	68	77	71	73	74	69	45	55	62	66	60	45	35	44	54	50	37	49	45	31	51		57.6
	MIN	50	46	52	53	55	45	43	30	25	35	49	39	37	60	33	21	24	33	36	44		13	20		35	19	20	28	20	24		35.3
ELSBERRY	MAX	70	57	73	68	78	74	60	53	36	57	60	77	54	70	76	61	44	52	61	64	60	38	31	30	46	39	32	45	42	31		54.6
	MIN	44	39	52	44	58	43	35	32	24	25	32	44	26	40	59	24	11	22	29	39	32	17	19	12	22	28	17	21	16	17		30.8
FARMINGTON 1 E	MAX	70	72	73	78	77	70	65	55	59	67	80	70	65	71	67	46	52	57	59	60	65	45	44	42	44	36	45	47	37	49		58.9
	MIN	44	35	47	44	47	45	27	29	16	25	36	40	20	52	39	24	13	21	27	47	30	16	19	19	26	27	14	28	20	17		29.8
FARMINGTON CAA AP	MAX	70	72	73	78	77	66	60	43	58	66	80	59	65	71	64	45	52	57	59	63	43	34	43	42	44	33	44	45	33	49		56.3
	MIN	46	40	53	50	53	37	33	27	20	38	42	39	26	55	33	22	18	28	34	43	26	19	16	11	31	26	17	26	21	21		31.7
FAYETTE	MAX	65	69	66	70	67	58	53	45	58	67	78	66	74	73	66	44	53	64	60	56	40	32	42	53	47	47	49	40	28	48		55.9
	MIN	51	48	53	55	52	43	40	31	20	28	45	39	31	62	32	20	21	28	31	40	27	16	22	15	36	23	14	26	17	19		32.8
FOUNTAIN GROVE WILDLIFE	MAX	65	66	66	65	66	60	58	45	58	65	76	68	71	72	72	44	53	62	59	51	41	32	42	53	53	38	50	46	29	49		55.8
	MIN	50	45	49	50	38	40	37	30	19	22	30	35	40	63		29	22	34	23	36	24	14	20	16	34	22	12		19	21		31.2
FULTON 4 SW	MAX	67	68	71	61	77	64	59	54	36	60	65	78	54	71	73	50	44	53	62	65	59	37	42	32	52	41	35	47	39	30		54.9
	MIN	48	46	47	54	55	44	40	31	21	21	30	37	31	38	49	20	20	25	30	38	30	16	16	15	22	28	16	17	20	19		30.8

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	62	62	62	57	58	53	49	40	54	64	71	60	69	69	65	43	51	54	48	43	33	28	38	51	48	32	50	40	29	49		51.1
	MIN	48	47	36	42	44	38	33	28	25	29	40	31	35	53	27	15	30	37	36	30	20	11	22	20	30	22	17	21	13	20		30.0
GREENVILLE 4 NNW	MAX	73	72	77	80	78	70	67	60	59	69	83	72	68	73	70	51	55	59	62	63	65	42	49	44	49	39	47	52	43	53		61.5
	MIN	47	38	51	46	47	46	32	35	18	25	30	32	22	44	49	29	17	21	24	50	36	23	16	13	21	31	15	22	25	15		30.7
HAMILTON	MAX	63	61	62	57	62	56	49	42	56	68	75	60	70	73	69	44	53	59	53	45	34	33	42	55	48	33	53	40	30	50		53.2
	MIN	49	47	41	43	45	40	36	29	25	26	40	35	36	56	29	18	28	35	33	32	23	13	24	20	32	24	18	23	17	22		31.3
HANNIBAL WATERWORKS	MAX	63	70	60	73	67	59	50	37	56	57	75	50	69	73	67	40	49	60	58	48	36	29	27	47	40	31	42	36	26	42		51.2
	MIN	46	46	55	53	49	41	37	28	24	30	46	39	35	55	28	22	27	30	36	34	22	15	25	14	30	22	17	23	15	21		31.8
HARRISONVILLE	MAX	60	69	60	57	56	59	57	49	58	71	72	62	72	75	66	44	54	61	54	52	40	35	43	58	49	40	57	48	31	56		55.5
	MIN	54	49	48	47	43	37	37	27	23	30	39	36	39	61	33	28	26	33	32	31	22	22	28	22	31	24	21	23	18	23		32.9
HERMITAGE	MAX	71	61	65	67	67	60	56	49	58	69	76	66	76	74	69	47	56	65	63	60	42	37	43	57	51	39	52	45	36	53		57.7
	MIN	46	36	45	48	47	37	34	26	13	22	39	29	22	56	30	18	13	19	24	37	25	15	25	15	31	25	10	24	16	14		28.0
HOUSTON	MAX	66	72	66	74	74	66	65	61	31	57	77	78		69	70	57	57	54	60	65	65	65	42	43	55	44	33	47	45	32		58.3
	MIN	44	45	45	49	56	43	33	29	18	25	37	38	26	42	56	20	15	24	32	36	28	16	23	15	24	26	16	20	17	17		30.5
JACKSON	MAX	69	75	79	80	78	71	68	58	56	64	76	69	66	72	70	61	51	58	62	60	63	42	43	38	45	38	42	51	43	47		59.8
	MIN	50	42	50	48	54	50	36	35	24	27	41	40	25	52	50	28	20	24	32	50	36	23	27	15	26	30	20	27	22	21		34.2
JEFF CITY RADIO KWOS	MAX	67	72	64	77	68	62	55	48	59	66	77	64	71	71	74	45	54	63	65	60	45	34	44	54	49	37	48	42	32	49		57.2
	MIN	50	47	54	54	57	45	40	31	23	33	49	44	32	32	35	22	21	30	37	44	30	18	24	18	35	27	19	29	21	21		34.1
JOPLIN CAA AP	MAX	72	63	55	59	56	54	53	40	54	67	70	56	74	74	55	44	53	65	61	62	48	39	46	55	47	32	52	44	33	53		54.5
	MIN	51	49	47	48	45	40	38	28	26	38	53	43	42	55	30	25	30	38	43	33	29	23	30	31	32	25	24	22	15	26		35.3
KANSAS CITY W8 AP	MAX	68	62	58	50	57	58	49	41	59	70	76	55	70	75	51	45	54	59	54	45	37	43	46	57	48	35	56	43	34	54		53.6
	MIN	52	51	44	45	47	42	37	31	30	35	45	43	44	51	27	23	34	37	34	29	26	19	30	31	31	27	25	23	18	27		34.6
K C GREEN HAVEN WEST	MAX	65	60	59	55	56	57	51	44	56	66	73	60	67	69	66	42	50	56	50	47	36	40	43	55	50	35	54	46	31	52		53.0
	MIN	44	44	31	42	40	38	37	29	16	25	38	38	36	46	23	15	26	26	24	28	24	18	20	27	30	16	14	21	14	22		28.5
KANSAS CITY UNI OF K C	MAX	67	66	61	57	56	59	55	46	60	70	75	66	71	75	69	47	54	60	55	51	39	35	45	57	52	35	57	45	33	55		55.8
	MIN	48	50	37	43	45	39	39	30	25	31	40	43	38	44	30	20	30	37	33	34	24	18	29	27	34	25	19	24	15	25		32.5
KENNETT RADIO K80A	MAX	74	76	80	79	76	71	70	66	54	66	78	71	70	75	71	53	53	63	66	69		55	42	51	45	46	52	47	48	51		62.7
	MIN	45	44	56	51	57	54	40	37	24	33	44	45	30	55		28	24	28	48		25	25	17	32	34	21	30	23	25	21		35.6
KIRKSVILLE RADIO KIRX	MAX	63	69	64	69	63	58	49	40	55	63	75	61	70	74	64	41	50	61	55	45	37	28	30	47	43	32	47	41	28	47		52.3
	MIN	42	48	53	50	52	37	36	29	23	21	41	36	30	57	31	18	23	31	25	35	24	12	18	8	35	20	15		13	20		30.4
KIRKSVILLE CAA AP	MAX	62	69	63	69	64	58	49	40	56	60	75	50	70	74	63	42	51	61	55	43	33	29	30	48	40	31	47	35	29	46		51.4
	MIN	47	47	51	52	39	34	32	22	21	22	40	30	30	52	25	18	25	31	28	30	20	12	10	16	29	18	14	20	11	19		28.2
KOSHKONONG	MAX	70	68	66	74	73	65	59	58	54	67	79	75	65	70	69	45	51	57	62	65	64	42	49	50	50	39	46	48	43	50		59.1
	MIN	45	45	54	55	58	46	41	33	22	33	42	45	37	54	41	25	24	30	37	49	32	21	26	19	35	30	19	28	18	20		35.5
LAKES10E	MAX	67	73	70	58	72	62	63	58	43	58	70	78	58	75	74	53	52	56	63	68	63	42	47	43	56	45	40	52	44	34		57.9
	MIN	52	39	44	49	54	46	38	33	22	30	37	43	29	41	50	26	18	23	26	33	31	20	21	18	32	29	17	21	20	21		32.1
LAMAR	MAX	58	70	60	55	62	56	55	53	40	54	66	70	51	73	73	43	44	53	62	57	60	42	38	46	56	46	33	51	44	31		53.4
	MIN	50	53	44	44	48	40	39	33	24	25	38	41	36	43	42	25	25	31	35	39	28	20	20	25	30	28	20	23	14	17		32.7
LATHROP 3 SW	MAX	63	59	63	59	56	51	49	41	46	69	71	65	73	75	70	45	58	50	48	46	38	33	35	55	50	36	53	40	46	53		53.2
	MIN	51	46	32	46	43	38	34	28	31	36	43	41	42	44	31	16	28	30	26	28	13	20	30	30	26	20	10	21	11	22		30.6
LEBANON	MAX	70	65	60	65	67	63	58	47	57	69	75	61	71	72	65	44	54	61	60	62	44	35	42	56	47	35	47	42	32	50		55.9
	MIN	52	48	49	50	53	45	39	30	23	36	52	40	34	57	34	22	21	31	40	44	29	28	28	19	32	27	18	28	19	25		35.1
LEXINGTON	MAX	53	66	62	60	62	52	58	51	41	58	69	75	55	72	74	41	45	52	61	55	43	36	43	35	55	42	35	52	39	32		52.5
	MIN	50	50	44	45	48	42	38	32	29	31	34	40	40	44	41	20	21	33	32	34	26	17	17	24	30	26	23	24	19	19		32.4
LICKING 4 N	MAX	68	70	66	61	74	64	62	57	34	57	67	77	56	67	69	54	45	53	57	64	62	40	44	42	54	43	35	48	42	32		55.5
	MIN	47	43	51	53	60	46	34	32	19	28	41	34	29	45	53	23	19	28	35	42	31	19	20	17	27	28	16	22	19	19		32.7
LOCKWOOD	MAX	71	62	59	65	63	57	58	45	57	69	74	58	73	73	67	45	54	64	58	64	42	37	38	55	47	40	49	47	34	54		56.0
	MIN	52	50	48	48	49	41	40	31	25	38	48	38	39	60	34	22	25	36	38	40	28	20	30	27	21	26	21	29	15	22		34.7
LOUISIANA STARKS NUR	MAX	67	72	68	80	71	62	54	49	58	60	78	68	70	75	69	44	53	62	65	58	59	34	32	47	45	35	45	40	30	45		56.5
	MIN	43	41	57	46	60	42	41	25	21	25	38	42	26	54	35	23	15	15	35	45	30	17	22	11	33	27	15	29	17	17		31.6
MACON	MAX	67	63	71	62	70	63	60	52	40	56	62	75	53	72	73	48	42	51	62	58	41	35	36	28	50	40	34	46	36	28		52.5
	MIN	48	45	45	52	55	39	37	29	22	24	25	37	33	39	47	18	18	27	30	32	24	13	14	12	22	23	15	18	13	17		29.1
MALOEN CAA AP	MAX	72	74	75	78	76	69	69	50	54	64	77	63	68	74	67	47	52	57	63	66	56	39	53	40	50	39	45	52	34	51		59.1
	MIN	47	46	55	57	55	50	43	32	27	34	45	37	32	54	36	29	25	30	33	50	33	25	25	20	35	30	25	29	26	22		36.2
MARBLE HILL	MAX	69	72	76	79	76	70	68	59	58	66	79	74	67	72	71		62	57	62	62	65	40	47	40	48	38	45	52	46	51		61.1
	MIN	36	44	46	43	45	45	29	34	17	24	35	30	21	52			21	19	21	50	33	21	19	10	21	29	13	24	23	16		29.3
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	68	63	59	69	66	64	54	50	52	66	73	66	71	70	66	39	50	58	58	63	62	35	43	53	47	33	45	43	32	47		55.5
	MIN	48	50	46	48	51	45	39	26	20	35	46	40	35	56	35	21	23	24	41	47	28	18	26	22	31	25	19	29	16	22		33.7
MARYVILLE RADIO KNIM	MAX	64	60	60	59	53	52	46	40	53	66	71	67	69	70	67		50	53	46	42	33	30	40	52	45	34	51	39	31	50		51.5
	MIN	45	49	36	41	44	39	35	29	25	31	37	32	32	53	27	15	32	39	38	29	20	12	23	22	29	23	21	23	11	22		30.5
MEMPHIS	MAX	72	69	70	64	71	62	58		40				71	72	72	46	43	52	60	58	40	35	27	28		39	32	46	32	27		51.4
	MIN	42	46	50	53	53	36	36		22				23	34	46	19	19	28	29	29	24	12	12	6	23	21	16	16	13	16		27.8
MEXICO	MAX	68	68	70	65	78	65	60	56	37	57	63	78	55	72	74	50	44	53	63	60	58	37	40	30	51	42	36	47	39	30		54.9
	MIN	46	46	47	53	55	43	40	31	23	25	28	38	32	38	48	21	21	27	35	35	28	16	16	15	23	27	17	20	19	19		31.1
MOBERLY RADIO KNCN	MAX	65	70	64	71	64	58	52	45	55	65	76	65	73	75	65	42	50	63	59	59	40	29	40	50	47	34	47	41	28	47		54.6
	MIN	49	44	53	53	53	39	38	30	22	26	44	38	31	53		19	23	29	31	39	25	15	20	13	37	24	14		14	14		31.8
MONETT	MAX	71	69	60	66	64	62	57	56	56	70	75	66	73	71	68	45	56	64	60	65	41	41	47	58	52	42	51	48	36	53		58.1
	MIN	48	50	48	48	49	45	36	30	20	35	47	41	37	61	34	20	22	31	40	40	27	21	30	25	38	27	17	30	17	25		34.6
MOUNTAIN GROVE 2 N	MAX	68	64	61	72	68	63	59	52	56	68	77	69	67	66	66		53	58	64	62	57		44	54	50	35	48	45	37	49		58.3
	MIN	48	47	51	53	58	45	42	29	22	42	49	43	35	55	34	22	25		38	48	26	18	26	18	33	26	17	31	18	23		35.2
MOUNT VERNON 3 SW	MAX	70	61	57	65	62	60	55	46	55	69	74	56	73	71	66	43	54	63	58	64	42	36	53	56	45	36	51	44	34	51		55.7
	MIN	49	50	48	48	49	45	35	31	22	34	49	38	34	58	35	22	21	29	37	39	28	21	28	25	36	25	19	30	18	23		34.2
NEOSHO	MAX	73	74	60	67	58	60	55	50	57	70	74	66	76	74	70	46	55	63	60	65	45	45	48	57	52	41	53	48	45	55		58.7
	MIN	48	51	46	42	48	40	36	32	19	34	45	35	34	64	35	18	20	30	36		28	23	27	25	40	29	17	32	10	22		33.3
NEVADA SEWAGE PLANT	MAX	73	69	60	59	58	62	57	52	56	70	72	70	75	75	70	47	56	65	68	68	44	39	48	59	56	50	54	48	34	57		59.0
	MIN	44	51	43	47	47	38	41	33	22	34	34	34	34	63	36	18	22	34	45	39	28	21	30	24	28	29	16	23	11	11		32.7

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

MISSOURI
NOVEMBER 1956

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	65	70	72	79	70	59	52	42	56	62	77	63	70	74	68	43	51	62	66	59	57	32	35	50	45	33	45	39	29	45		55.7
	MIN	50	47	45	50	54	40	38	29	19	27	45	37	30	56	31	20	23	28	34	45	25	15	20	11	30	25	13	26	19	19		31.7
NEW FRANKLIN 1 W	MAX	67	71	68	70	66	57	56	48	58	67	78	66	72	72	69	44	53	66	61	58	42	36	42	54	47	37	49	46	30	51		56.7
	MIN	52	47	53	55	52	41	41	32	22	27	45	40	31	60	34	20	18	27	25	42	29	16	28	15	35	25	15	28	20	18		33.1
OREGON	MAX	65	62	62	47	53	56	49	42	56	68	74	60	70	72	69	43	55	53	48	42	33	33	43	56	47	32	54	47	32	51		52.5
	MIN	48	49	35	41	44	37	35	28	27	35	40	34	38	56	27	17	28	39	36	28	17	13	26	26	30	21	22	22	12	24		31.2
OSCEOLA	MAX	69	66	61	66	65	60	60	50	56	69	75	66		76	72	47	56	65	61	61	43	37	43	57	56	36	53	49	35	55		57.4
	MIN	53	45	49	49	49	45	40	32	21	30	48	37	27	50	36	21	19	30	30	40	28	20	31	21	36	28	16	29	16	23		33.3
OZARK BEACH	MAX	69	72	71		72	61	67	62	42	59	72	78	63	75	72	50	49	59	63	57	57	48	43	53	59	50	36	54	47	39		58.6
	MIN	47	40	42		40	43	34	24	21	26	36	36	32	32	50	23	19	24	27	30	33	23	27	25	30	31	20	20	20	19		30.1
PERRYVILLE	MAX	66	72	74	78	77	70	63	55	58	63	80	68	65	73	70	48	51	56	59	60	64	41	40	38	42	38	42	48	38	48		58.2
	MIN	49	41	49	46	50	50	35	33	23	34	43	45	28	53	45	29	18	28	34	50	35	21	23	12	31	28	18	31	20	20		34.1
PIERCE CITY 4 NNE	MAX	73	70	60	68	63	60	58	49	56	70	74	59	73	70	68	45	55	64	61	63	46	36	46	56	48	38	51	45	35	52		57.1
	MIN	49	49	48	46	48	45	37	29	20	35	47	43	42	60	35	21	25	33	41	40	11	21	26	19	38	26	19	31	16	24		34.1
POPLAR BLUFF	MAX	74	73	77	79	75	72	72	57	56	66	78	71	69	74	70	51	53	58	64	65	50	43	54	44	53	43	46	54	44	53		61.3
	MIN	45	41	54	49	51	51	36	37	22	31	42	40	26	54		29	21	24	28	50	38	23	25	17	30	34	20	30	24	20		34.2
PORTAGEVILLE	MAX	72	76	78	79	76	72	69	66	53	65	76	78	70	75	70	57	54	58	63	66	67	46	40	40	50	46	44	51	48	51		61.9
	MIN	45	48	56	54	54	56	43	37	25	34	45	46	32	55	54	29	26	29	34	51	38	26	28	18	32	32	23	32	26	23		37.7
PRINCETON	MAX	64	66	65	61	64	56	55	44	55	64	75	68	75	71	67	43	51	57	58	47	35	30	32	51	50	35	51	48	26	50		53.8
	MIN	43	47	44	43	45	34	33	28	18	21	29	31	27	55	30	17	25	34	26	33	24	12	22	16	34	20	15	24	16	17		28.8
ROLLA SCHOOL OF MINES	MAX	68	72	70	64	77	66	64	59	37	58	68	79	56	70	72	50	45	55	60	67	62	40	44	42	55	43	37	49	44	33		56.9
	MIN	51	45	51	54	59	46	39	25	22	25	43	42	31	31		23	23	27	31	50	20	15	22	18	32	18	18	25	20	21		32.0
SAINT CHARLES	MAX	65	72	70	80	77	65	56	56	56	59	77	66	69	75	70	45	52	60	68	60	63	37	34	41	45	36	44	46	34	45		57.4
	MIN	50	47	55	52	52	47	37	34	25	30	43	43	33	57	41	28	23	30	33	33	33	19	27	15	35	29	19	34	20	22		34.9
SAINT JOSEPH WB AP	MAX	65	61	61	48	53	56	47	40	55	69	73	53	70	73	51	45	53	56	50	41	35	43	44	56	45	32	55	39	33	51		51.8
	MIN	50	48	37	43	45	40	33	28	23	30	36	36	38	48	25	20	29	33	31	28	24	16	28	27	29	22	20	22	15	20		30.8
SAINT LOUIS WB AP	MAX	61	71	69	79	77	61	53	44	54	59	76	57	68	72	66	44	52	58	67	61	41	32	34	44	42	32	43	44	30	44		54.5
	MIN	51	47	55	55	56	45	43	29	26	35	51	38	39	59	34	27	26	35	38	41	27	19	19	17	32	25	21	26	20	25		35.4
SAINT LOUIS WB CITY	MAX	61	71	72	76	75	61	53	44	56	60	76	60	67	71	65	43	50	57	60	62	42	32	34	46	46	32	44	41	32	44		54.4
	MIN	52	53	58	58	57	50	44	33	28	39	51	42	39	59	35	28	31	35	40	42	27	19	21	20	31	28	24	27	21	27		37.3
SAINT LOUIS UNIVERSITY	MAX	63	70	71	77	76	66	56	48	56	59	76	69	67	71	68	40	50	57	61	55	39	34	33	39	41	33	41	42	32	43		54.4
	MIN	53	53	58	58	58	50	46	35	28	39	52	46	39	59	37	28	32	34	41	32	32	20	25	21	33	30	24	31	22	27		38.1
SAINT LOUIS WASH UNI	MAX	68	61	72	72	80	78	61	55	37	56	58	76	53	67	73	60	42	49	58	65	62	41	34	34	51	40	31	43	44	31		55.1
	MIN	51	45	52	51	54	47	37	34	24	29	36	43	35	41	57	26	24	30	35	42	32	18	19	15	22	28	20	25	19	20		33.7
SALEM	MAX	65	69	67	62	76	68	68	58	35	58	67	79	56	68	70	57	44	54	57	60	60	43	48	42	54	42	37	47	44	33		56.3
	MIN	45	39	42	50	57	42	34	31	20	25	37	39	28	39	56	21	16	24	31	41	31	16	24	15	24	26	16	23	18	18		30.9
SALISBURY	MAX	66	70	64	70	66	59	54	45	59	67	77	62	74	74	67	43	52	64	60	50	39	32	41	52	47	36	49	43	30	49		55.4
	MIN	52	45	52	54	50	42	38	29	22	26	43	36	32	62	32	19	24	31	32	38	26	15	20	16	35	23	15	25	17	20		32.4
SAVERTON L AND D 22	MAX	68	70	66	79	69	63	55	49	57	57	75	69	70	75	65	42	50	60	60	54	52	43	31	48	47	36	45	42	30	43		55.7
	MIN	46	48	56	51	56	43	41	31	25	29	45	42	34	55	42	22	24	30	36	40	28	15	19	13	32	25	15	28	17	21		33.6
SEDALIA	MAX	70	68	62	65	65	58	55	48	57	67	74	68	75	74	70	46	53	63	62	60	40	43	41	55	51	36	50	45	30	51		56.7
	MIN	50	47	50	50	51	41	41	32	23	32	45	39	35	60	34	18	25	35	39	40	26	16	30	20	40	27	18	28	20	21		34.4
SELIGMAN	MAX	72	64	59	66	62	57	56	46	53	67	73	61	71	70	66	43	54	62	54	65	44	38	46	55	48	37	50	43	34	51		55.6
	MIN	41	48	47	48	48	47	39	30	21	38	52	42	42	56	31	20	28	36	40	36	25	20	24	25	36	25	19	30	17	24		34.5
SEYMOUR 3 NNE	MAX	71	64	59	69		60	57	49	54	66	74	62	70	69	67	42	52	57	56	62	52	36	43	53	46	37	46	43	35	49		55.2
	MIN	48	48	48	50		46	34	26	19	33	47	41	30	57	34	22	20	27	38	48	28	19	27	21	34	26	18	32	17	23		33.1
SHELBINA	MAX	65	70	67	72	68	60	56	47	57	62	75	68	73	75	65	42	50	63	59	50	43	34	32	49	50	36	47	46	29	47		55.2
	MIN	43	43	54	52	57	36	36	31	18	19	40	35	24	52	33	19	17	24	28	40	27	14	23	10	36	24	12	28	16	17		30.3
SIKESTON	MAX	69	72	75	76	78	77	70	69	43	54	64	76	61	68	74	65	48	50	58	65	65	48	39	48	40	48	36	43	51	36		58.9
	MIN	44	43	44	47	52	47	32	33	19	23	35	38	30	30	52	25	20	21	28	35	33	20	20	20	20	28	19	23	24	18		30.8
SIKESTON CROP EXP FARM	MAX	72	74	76	79	77	69	68	57	53	63	75	68	67	74	69	51	49	57	64	63	65	44	49	37	47	40	42	51	45	49		59.8
	MIN	45	45	51	50	53	52	38	35	21	30	40	42	27	42	42	26	22	20	31	44	36	23	25	16	27	30	20	29	21	20		33.4
SPRINGFIELD WB AP	MAX	67	60	57	67	62	59	54	37	54	67	73	55	73	71	65	42	52	62	57	64	40	38	45	54	46	31	50	42	32	49		54.2
	MIN	49	50	48	55	49	43	35	27	24	36	51	37	38	56	29	22	25	32	39	30	27	20	26	25	31	23	21	19	19	23		33.6
STEFFENVILLE	MAX	64	70	65	72	68	60	52	46	56	57	75	68	72	75	65	41	59	62	58	49	40	30	29	47	45	34	45	43	28	45		54.0
	MIN	42	46	55	52	58	35	36	31	22	23	44	36	33	54	33	20	21	30	34	39	27	14	15	9	33	22	15	27	11	20		31.2
SWEET SPRINGS	MAX	70	63	59	65	64	59	54	44	60	68	78	63	76	74	70	47	54	66	60	55	37	35	42	56	48	38	53	43	32	51		56.1
	MIN	50	46	49	49	42	39	37	31	18	23	41	37	29	59	32	17	18	31	24	37	25	16	25	15	34	26	12	25	20	19		30.9
TARKIO	MAX	65	63	59	51	52	52	49	41	56	68	72	63	72	72	66	45	53	53	47	39	33	32	42	55	52	31	52	42	35	51		52.1
	MIN	50	48	37	40	44	37	34	27	27	28	39	33	34	50	26	16	28	38	37	28	20	10	26	19	30	20	21	21	12	22		30.1
TRENTON	MAX	63	66	64	62	67	56	48	43	55	66	74	61	71	71	68	43	52	60	55	45	36	29	35	54	48	34	52	43	28	49		53.3
	MIN	49	49	49	47	44	40	38	30	26	27	45	37	34	55	30	19	27	34	30	34	24	13	22	19		21	18		18	21		32.1
UNION 1 SE	MAX																																
	MIN																																
UNIONVILLE	MAX	61	68	63	64	62	54	47	39	53	58	72	57	68	71	67	39	48	59	52	42	33	26	31	47	44	33	46	39	26	46		50.5
	MIN	45	48	52	50	46	38	34	29	24	24	39	33	33	56	30	17	27	36	32	33	23	11	15	13	32	19	17	22	16	20		30.5
VANDALIA	MAX	65	71	66	80	71	60	53	50	56	60	76	70	71	75	66	42	51	63	60	62	57	31	33	49	45	38	46	40	29	44		56.0
	MIN	43	44	52	51	54	40	40	29	21	26	40	35	32	53	34	20	18	25	28	40	26	13	18	11	33	24	15	25	15	18		30.8
VERSAILLES	MAX																																
	MIN																																
VICHY CAA AP	MAX	70	69	64	76	64	60	53	43	55	65	76	54	69	71	66	42	51	58	65	61	40	35	42	53	44	35	47	42	30	48		54.9
	MIN	51	46	53	56	53	44	40	27	23	37	49	36	35	57	32	24	27	35	42	35	21	18	18	18	32	23	19	22	21	23		33.9
WAPPAPELLO DAM	MAX	69	70	71	75	78	74	69	67	43	53	65	71	61	68	73	65	51	52	57	62	66	48	41	50	42	49	38	46	51	37		58.7
	MIN	48	46	55	53	54	52	41	41	24	33	42	46	32	45	58	30	26	26	30	38	36	24	26	17	22	33	22	28	24	20		35.7
WARRENSBURG CENT T COL	MAX	67	64	60	63	63	57	53	47	58	65	73	69	73	74	71	43	52	62	60	56	39	33	42	54	52	36	50	48	31	51		55.5
	MIN	50	50	45	48	48	39	41	36	25	34	44	41	41	62	33	20	31	38	36	38	26	18	31	24	35	26	23	27	17	23		35.0
WARRENTON 1 N	MAX	65	72	68	81	73	61	58	51	55	63	77	70	70	75	68	44	43	55	67	60	60	34	35	50	45	40	46	48	30	45		57.0
	MIN	47	45	55	48	58	43	41	31	23	29	48	41	34	56	36	23	22	36	41	42	31	17	24	12	35	27	16	30	20	22		34.4

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARSAW NO I	MAX	73	64	59	65	64	60	55	48	58	69	75	56	77	75	71	47	55	66	67	59	42	36	44	55	53	38	52	43	34	53		57.1
	MIN	52	44	49	51	51	38	40	32	18	30	36	40	27	59	35	19	17	34	28	41	28	19	31	17	37	28	14	29	20	18		32.7
WASOLA	MAX	70	63	60	74	69	68	61	54	57	70	80	69	72	68	67	48	58	61	58	62	59	48	43	56	50	34	49	47	40	53		58.9
	MIN	48	46	50	54	60	56	43	32	21	36	47	47	42	57	36		28	35	36	49	32	21	28	24	34	29	20	30	19	22		37.3
WAYNESVILLE 2 W	MAX	73	68	63	73	76	67	60	50	59	71	79	70	72	73	68	47	56	62	67	64	55	39	44	58	49	39	51	53	34	53		59.8
	MIN	50	40	52	52	41	47	31	32	16	27	42	38	26	60	37	21	14	21	27	53	31	19	24	14	35	28	14	30	20	16		31.9
WEBSTER GROVES	MAX	60	70	69	70	77	65	56	49	55	59	67	67	67	73	70	43	51	57	64	60	62	37	33	40	45	37	43	43	33	43		55.5
	MIN	49	47	53	52	55	47	37	34	24	33	47	44	35	56	39	26	24	31	36	48	33	19	24	14	35	28	19	33	20	21		35.4
WEINGARTEN	MAX	70	70	74	76	76	69	62	51	58	63	80	69	65	70	68	45	50	57	60	58	57	42	40	41	40	38	45	41	38	49		57.4
	MIN	52	52	55	53	57	50	41	32	24	35	51	49	34	53	45	26	25	32	40	54	38	20	22	11	30	25	16	30	20	20		36.4
WEST PLAINS	MAX	71	66	65	74	69	67	64	43	56	70	81	60	69	70	67	49	54	60	65	65	44	38	50	54	47	37	48	49	36	52		58.0
	MIN	39	37	54	53	57	39	38	21	19	30	39	29	27	46	30	20	16	20	26	38	29	21	21	16	33	22	17	23	18	16		29.8
WILLOW SPRINGS	MAX	72	65	63	75	70	67	62	50	56	68	80	68	69	68	67	47	53	60	65	63	58	37	44	54	49	36	47	45	44	52		58.5
	MIN	38	36	51	55	58	43	35	32	18	27	38	38	27	55	36	23	17	20	47	50	31	20	26	17	34	29	15	25	19	17		32.6
WINDSOR 3 NW	MAX	70	63	59	65	64	58	52	47	56	67	74	66	75	73	67	45	53	63	63	54	39	36	41	55	50	35	50	47	30	52		55.6
	MIN	50	49	49	49	49	40	41	31	20	30	42	38	36	60	33	18	24	34	35	38	25	17	30	20	35	26	16	27	17	20		33.3

EVAPORATION AND WIND

Table 6

Station		Day of month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIDE	EVAP	.06	.09	.07	.04	.02	.06	.10	.16	.08	.06	.08	.12	.13	.15	.13	.09	.00	.13	.17	.01	.07	*	.15	*	.08	.08	.09	.00	–	–		2.388
	WIND	40	30	45	26	27	52	40	127	66	66	31	52	43	100	150	150	35	30	80	40	127	166	122	45	96	184	78	78	127	45		2298

SNOWFALL AND SNOW ON GROUND

Table 7

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL								T								T					T	T				T					
	SN ON GND								T								T					T										
BETHANY	SNOWFALL								T													0.5	T							T		
	SN ON GND								T								T					T	T									
BOLIVAR	SNOWFALL								T																	T						
	SN ON GND																															
BUTLER CAA AP	SNOWFALL								T													T				T	T		T			
	SN ON GND																										T					
CANTON L & D NO 20	SNOWFALL								T													T	T	1.5		T				T		
	SN ON GND																							--	T	T						
CARUTHERSVILLE	SNOWFALL									T																	T	T				
	SN ON GND																															
CHILLICOTHE RADIO KCHI	SNOWFALL															T						T				T						
	SN ON GND																					T				T						
COLUMBIA W8 AP	SNOWFALL								T													T		T		T			T	T		
	SN ON GNO																					T										
DONIPHAN	SNOWFALL																										T					
	SN ON GND																															
ELDON	SNOWFALL								T													T				T			T			
	SN ON GND																															
FARMINGTON CAA AP	SNOWFALL								T													T				0.1	2.0		T	T		
	SN ON GND																											T				
GRANT CITY	SNOWFALL															0.5						1.0	T	T								
	SN ON GND															T						T	T									
HANNIBAL WATERWORKS	SNOWFALL								T													T		0.3	0.2		T	T	T			
	SN ON GND																							T	T							
JACKSON	SNOWFALL								T																		T	T				
	SN ON GND																															
JEFFERSON CITY RADIO KWOS	SNOWFALL								T													T										
	SN ON GND																															
KANSAS CITY WB AP	SNOWFALL							T	T							T					T	T					T	T		T	T	
	SN DN GND								T													T						T				
KIRKSVILLE CAA AP	SNOWFALL							T	T							T					T	T	T	T	T	T	T	T				
	SN DN GND								T													T	T	T	T							
LEBANON	SNOWFALL								T	T													T		T		T			T		
	SN DN GND																										T					
LEXINGTON	SNOWFALL								T	T								T					T	T				T			T		
	SN DN GND																						T									
MALDEN CAA AP	SNOWFALL																										T					
	SN ON GND																															

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

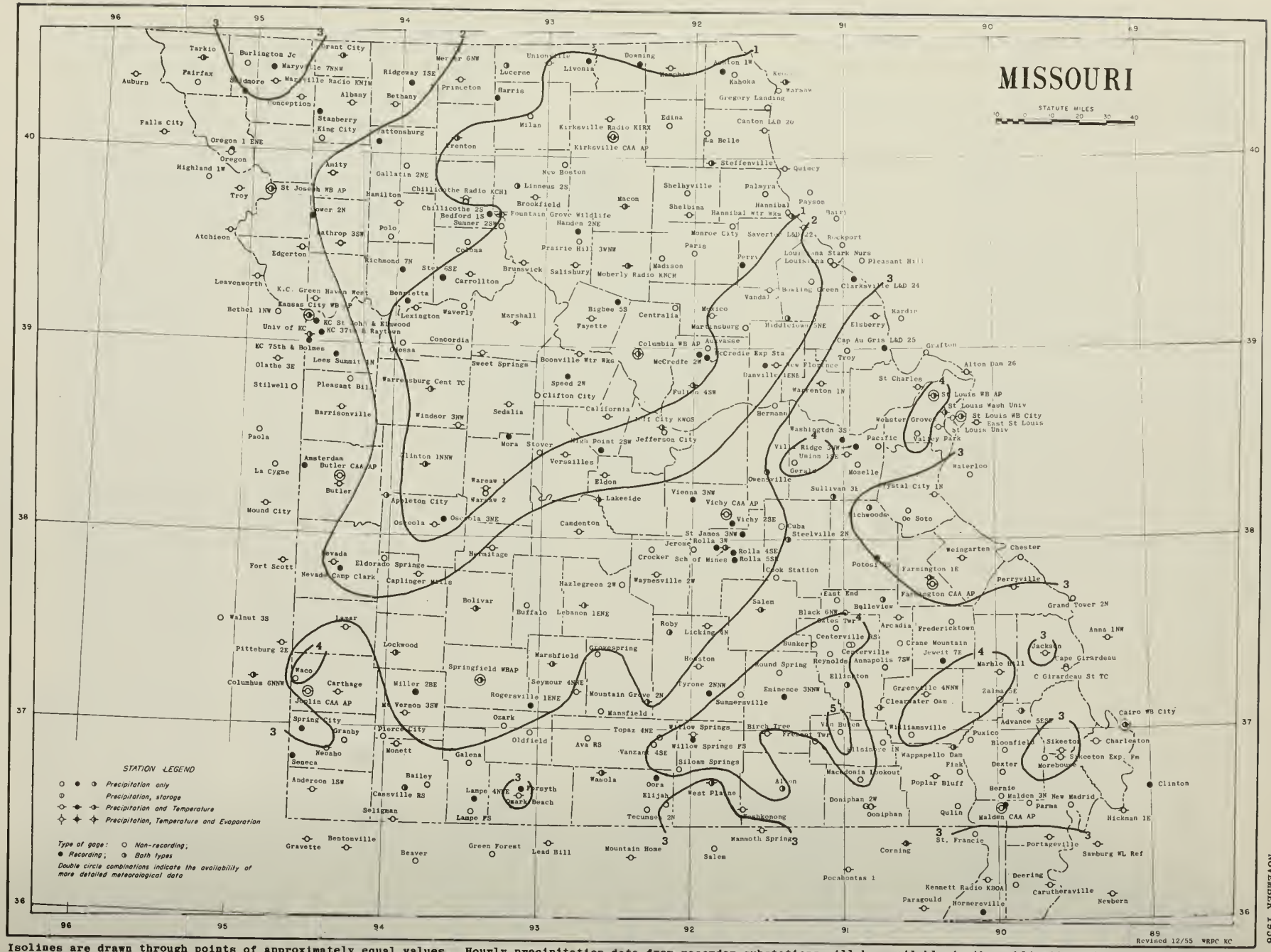
Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MARYVILLE RADIO KNIM	SNOWFALL															T						T							T			
	SN ON GND																															
MEMPHIS	SNOWFALL																					T		2.5					T			
	SN ON GND																							-	-							
MOUNTAIN GROVE 2 N	SNOWFALL									T						T																
	SN ON GND																															
NEOSHO	SNOWFALL																										T					
	SN ON GND																															
OREGON	SNOWFALL																T													T		
	SN ON GND																T															
ST JOSEPH W8 AP	SNOWFALL							T								T					0.1	T							T			
	SN ON GND																					T										
ST LOUIS W8 AP	SNOWFALL								T													T	T	T		0.4	T	T		T	T	
	SN ON GND																										T		T			
ST LOUIS W8 CITY	SNOWFALL								T														T	T		0.4	0.1		T	T		
	SN ON GND																										T					
SALISBURY	SNOWFALL															T				T		T				T			T			
	SN ON GND																					T										
SIKESTON	SNOWFALL									T																	T	T				
	SN ON GND																										T					
SPRINGFIELD W8 AP	SNOWFALL								T													T				T	T					
	SN ON GND																										T					
STEPHENVILLE	SNOWFALL																						T	1.0								
	SN ON GND																							1								
SWEET SPRINGS	SNOWFALL								T													T				T			T	T		
	SN ON GND																															
TARKIO	SNOWFALL															0.5					1.0	1.0										
	SN ON GND															T					T	T	T									
UNIONVILLE	SNOWFALL								T								T					T	T	1.0					T	T		
	SN ON GND																					T	T	1	T	T	T	T	T	T		
VICHY CAA AP	SNOWFALL																					T				T	T		T	T		
	SN ON GND																															
WARRENTON 1 N	SNOWFALL								T																							
	SN ON GND																															
WAYNESVILLE 2 W	SNOWFALL								T																	T						
	SN ON GND																															
WEST PLAINS	SNOWFALL								T													T				T	T		T	T		
	SN ON GND																															
WINOSOR 3 NW	SNOWFALL																					T								T		
	SN ON GND																					T										

DAILY SOIL TEMPERATURES

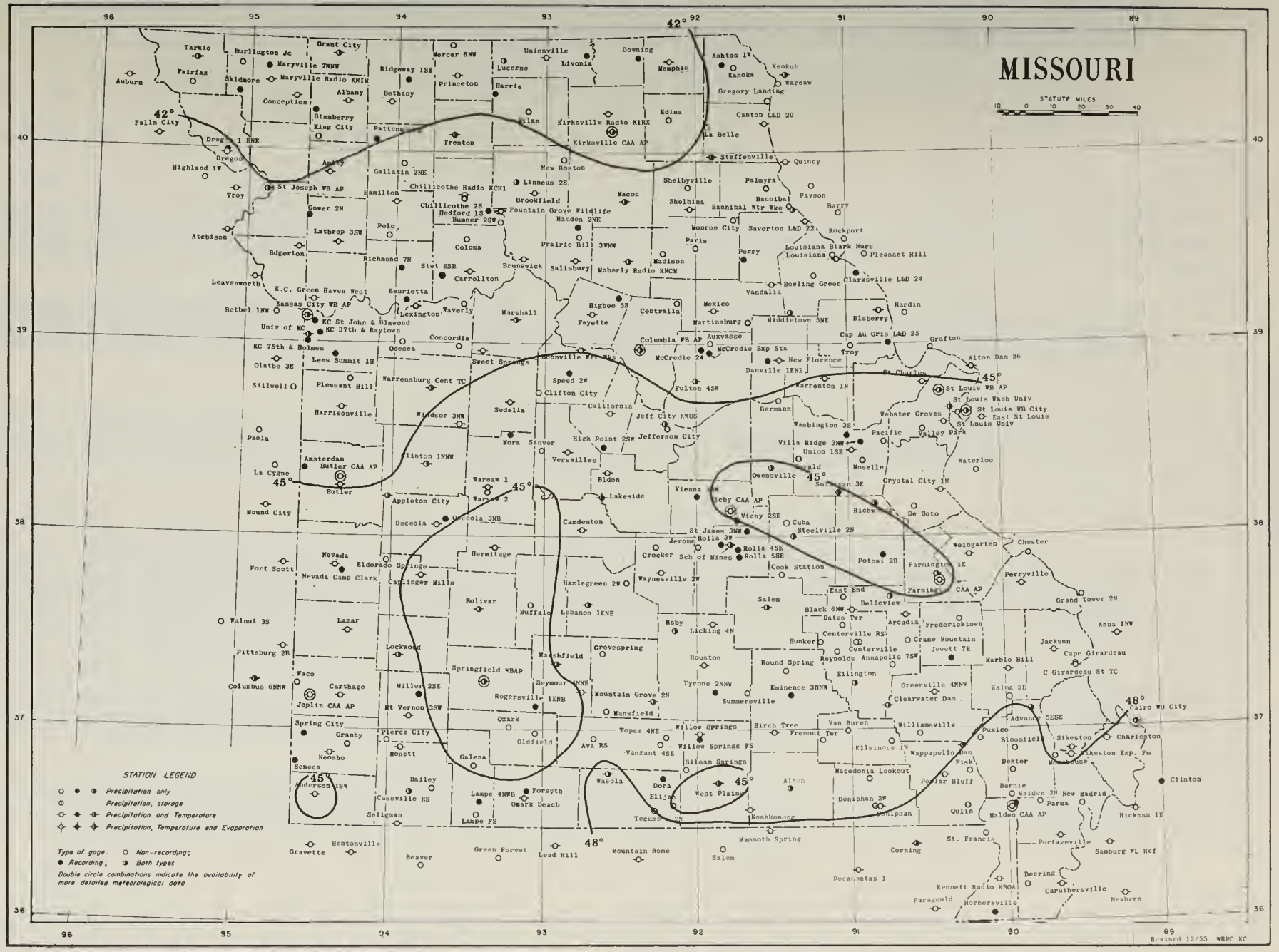
DEPTH	TIME	Day of month																														Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	5PM	60	58	56	51	53	50	46	42	44	51	54	48	53	57	40	37	45	46	45	40	35	32	34	42	37	36	40	34	33	34		44.4
3 INCHES	5PM	60	58	56	52	53	51	47	43	44	49	51	47	50	55	45	38	44	45	45	42	38	35	36	40	39	37	40	36	35	35		44.9
6 INCHES	5PM	60	59	57	55	55	53	51	48	47	48	50	49	49	53	51	44	45	46	47	45	42	39	40	41	42	40	43	40	38	38		47.2
12 INCHES	5PM	60	60	59	58	57	56	53	52	51	51	51	52	51	53	53	50	48	49	49	49	47	45	44	44	44	44	43	43	42	42		50.0
24 INCHES	5PM	62	62	62	61	61	60	59	58	57	56	56	56	56	56	56	55	54	53	53	53	53	53	51	50	49	49	49	49	48	48		54.8
48 INCHES	5PM	64	64	63	63	63	63	63	62	62	61	61	61	61	60	60	60	59	59	59	58	58	58	57	57	56	55	55	57	54	56		59.6
72 INCHES	5PM	64	63	63	63	63	63	63	62	62	62	62	62	62	61	61	61	60	60	60	61	60	59	59	59	58	58	58	58	57	57		60.7
SIKESTON																																	
1 INCH	5PM	62	61	65	65	65	61	58	45	48	53	58	52	54	61	56	48	46	47	50	56	47	42	40	39	41	38	40	42	39	41		50.7
3 INCHES	5PM	63	63	64	65	65	63	59	49	49	53	56	54	53	60	59	50	47	47	49	53	50	44	43	41	42	40	41	42	40	41		51.5
6 INCHES	5PM	63	62	63	64	65	63	59	52	51	53	55	54	53	58	59	50	48	48	49	52	51	45	44	41	42	41	41	42	40	41		51.6
12 INCHES	5PM	62	61	61	62	63	63	60	57	53	53	54	54	53	56	59	53	50	49	49	52	53	48	46	44	44	44	42	42	42	41		52.3
24 INCHES	5PM	63	63	63	63	63	64	63	62	59	58	58	58	57	57	58	58	56	55	54	54	55	48	52	51	49	49	48	47	47	47		56.0
48 INCHES	5PM	65	65	65	64	64	64	64	64	64	63	63	62	62	62	61	61	61	60	60	60	59	59	58	58	57	56	56	55	55	54		60.7
72 INCHES	5PM	65	65	65	65	65	65	65	64	64	64	64	64	63	63	63	63	62	62	62	62	61	60	60	60	60	60	59	59	58	48		62.0

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

See reference notes following Station Index.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values.

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Ball	3 C
Amity	0143	DeKalb	7	39 52	94 26	1010	6P	7A	O. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	8P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. B. Hook	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	1280		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry B. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	6P	6P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 08	1200		8A	L. H. Howerton	3
Buick Tower	1092	Iron	1	37 37	91 09	-		7A	Mildred R. Kloepper	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	William C. Schaffer	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	3819	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5 7
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U.S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	99 32	490	5P	5P	Teachers College	2 3 5
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Harry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	862	6P	7A	Wintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5 7
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 13	92 08	870		8A	Mo. Highway Dept.	3
Charleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	H. O. Dupy	3
Chillicothe Radio KCHI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U.S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U.S. Engineers	2 3 5 7 C
Clifton City	1704	Cooper	7	38 45	83 47	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 31	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1780	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adehelm Bess	2 3 5 G
Concordia	1837	Lafayette	.7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Fino	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	CLOSED - - - - -	3/31/56
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5 7
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	860		MID	Edward R. Beeler	C
East Bod	2406	Iron	5	37 41	91 02	-		7A	C. D. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	82 35	934	5P	5P	Arthur Rothwell	2 3 5 7
Eldorado Springs	2511	Cedar	9	37 53	84 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 36	82 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	B. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	38 57	80 45	800		6P	Lloyd M. Privett	3
Elsberry	2581	Lincoln	9	39 10	80 47	449	8A	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2728	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2808	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Fayette	2823	Howard	7	39 08	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. B. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	819	9A	8A	F. E. Billgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold D. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hersbberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		8P	Edwin B. Vemmer	3
Gower 2 N	3300	Clinton	7	39 38	94 36	985		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred B. Hatcher	3
Grant City	3369	Worth	4	40 28	94 25	1134	6P	7A	J. Homer Korn	2 3 6 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Ruhottom	2 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Delorus J. Leftwich	3
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey 3 WSW	3537	Barry	11	36 42	93 46	-		6P	William Madison	3
Hamden 2 NE	3566	Chariton	2	39 39	82 47	715		MID	Mary M. White	C
Hamilton	3568	Caldwell	4	38 44	94 00	880	6P	7A	Joseph W. Riddle	2 3 5
Hannibal	3586	Marion	6	39 42	91 21	759		7A	Michael J. Dindia	3
Hannibal Water Works	3601	Marion	6	38 43	91 22	712	MID	MID	Board of Pub. Works	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	8	39 39	84 20	904	6P	7A	J. B. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	83 56	683		MID	William R. Harrison	C
Hermann	3783	Gasconade	7	38 42	81 27	-		7A	Joseph Wunderlich	3
Hermitage	3789	Hickory	9	37 57	93 19	820	5P	7A	Charles E. Carletron	2 3 5
Higbee 7 S	3835	Howard	7	38 13	82 32	750		MID	Hilde M. Hargie	C
Highpoint 2 SW	3849	Moniteau	7	38 28	82 37	-		MID	Mrs.John E. Dutcher	C
Hornersville	3998	Dunklin	10	38 03	80 06	-		MID	Sallie E. Perkins	C
Houston	4019	Texas	3	37 20	81 58	-	8A	8A	The Houston Herald	2 3 5
Jackson	4226	C Girardeau	6	37 23	89 40	460	5P	5P	David H. Seibert	2 3 5 7
Jeff City Radio KWOS	4271	Cole	7	39 35	92 12	557	9P	9P	KWOS Radio Farm	2 3 5 7 C
Jefferson City 3 WSW	4276	Cole	7	39 33	92 14	750		7A	Robt. R. Henderson	3
Jerome	4281	Phelps	3	37 56	91 69	710		7A	Louie F. Brinkley	3
Jewett 7 E	4301	Madison	10	37 22	90 21	815		MID	Howard R. Gregory	C
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	9	40 25	81 43	-		8A	Wesley E. Hayden	3
#Kansas City WB Airport	4359	Clay	7	38 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K. C. St.John & Elmwood	4364	Jackson	7	38 06	94 32	-		MID	CLOSED - - - - -	11/9/56
K. C. Green Haven West	4387	Clay	7	38 12	84 33	982	MID	7A	E. D. Farthing	2 3 5
K. C. 75th & Holmes	4389	Jackson	7	38 00	84 35	-		MID	CLOSED - - - - -	11/9/56
Kansas City Swope Park	4374	Jackson	7	39 00	94 S2	775		MID	George H. Nowell	C
Kansas City U. of K.C.	4378	Jackson	7	39 02	94 35	909	6P	6P	University of K.C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
King City	4505	Gentry	7	40 03	94 31	1085		9P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	82 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4548	Adair	6	40 06	82 33	986	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4825	Oregon	1	39 39	81 39	880	6P	7A	Genevieve T. Smith	2 3 5 7
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4684	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Hafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	CLOSED - - - - -	3/3/56
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Bays	2 3 5
Lebanon	4825	Laclede	9	37 41	92 40	1250	6P	7A	Dr.Joseph M. Saeger	2 3 5 7 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Seibh	C
Lexington	4904	Lafayette	7	38 11	93 53	688	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Damsoo	2 3 5
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5 7
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	1470		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 52	1169	6P	6P	Gilbert L. Poese	2 3 5 7
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5 7
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	6	39 09	91 20	760		7A	Eloise M. Grahae	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
More	5754	Benton	7	38 32	93 13	1000		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5 7
Nevada Sewage Plant	5987	Vernon	9	37 51	94 22	780	5P	8A	M. W. McConnaughey	2 3 5 7 C
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		MID	CLOSED - - - - -	9/15/56
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert H. Davault	2 3 5
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Hensley	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Ragar	3
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harris	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam R. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5 7
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Bon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	38 26	81 40	710		MID	Oscar Huffman	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulhright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5 7
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Barmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Gleo L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie V. Bill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	1040		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Brackeo	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	81 50	865		MID	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. B. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Ap	7440	Buchanan	7	39 46	94 55	809	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	80 12	465	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 39	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 18	537	8A	9A	Dept. of Civil Engr.	2 3 5 9 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 7 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David H. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 15	910	5P	7A	John V. Mason	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5 7
Seneca	7656	Newton	8	36 50	94 37	850		MID	Rosea N. Harrison	C
Seymour 3 NNE	7674	Webster	11	37 11	82 45	1840	6P	7A	Mahle A. Emerick	2 3 5
Shelbina	7720	Shelby	6	39 41	82 03	778	5P	8A	Orville L. Payne	2 3 5
Shelbyville	7728	Shelby	6	39 48	82 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Hill	2 3 5 0
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 WNW	7860	Cooper	7	38 51	92 50	795		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	1110		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1285	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville	8043	Crawford	5	37 58	81 21	770		7A	Paul G. Massey	3 C
Steffenville	8051	Lewis	6	38 58	91 53	650	6P	7A	Fannie V. Gross	2 3 5 7 C
Stet 4 SSE	9063	Carroll	7	38 22	83 43	-		MID	J. I. Vale	C
Stover	9112	Morgan	7	38 27	82 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	39 13	91 09	620		7A	Hugh E. Dill	3 C
Summersville	8194	Texas	1	37 11	81 40	-		7A	Ruth Wall	3
Sumner 2 SW	8198	Livingston	4	38 39	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 59	93 25	680	6P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester B. Morton	2 3 5 7 C
Tecumseh 2 N	9313	Ozark	11	36 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	9412	Douglas	11	36 58	82 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 05	83 37	820	6P	4P	Hobart Sparks	2 3 5 C
Troy	8458	Lincoln	6	38 58	80 58	580		7A	Robert L. Nichols	3
Tyrone 2 NNW	8498	Texas	1	37 14	81 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	80 58	560	6P	7A	Cornelius Siegee	2 3 5 7
Unionville	8523	Putnam	2	40 29	83 00	-	6P	7A	Franklin H. Child	2 3 5 7
Valley Park	8561	Saint Louis	5	38 33	90 28	420		7A	Louis C. Hrowo	3
Van Buren	9569	Carter	1	37 00	91 01	480		6A	B. W. Rilterhrand	3
Vandalia	8577	Audrain	6	38 18	91 28	780	5P	7A	Naomi K. Stoutz	2 3 5

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Vanzant 4 SE	8585	Douglas	11	36 56	92 18	-		7A	C. D. Smith	3
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vicby 2 SE	8612	Maries	5	38 05	91 44	1040		MID	Virginia F. Buffman	C
Vicby CAA AP	8614	Maries	3	38 08	91 48	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		MID	James McKinney	C
Villa Ridge 2 NW	8630	Franklin	7	38 30	90 55	800		MID	Vincent Hellman	C
Waco	8664	Jasper	8	37 14	94 35	-		7A	Lester O. Sigars	3
Wappapello Dam	8700	Butler	10	36 55	90 17	475	8A	8A	U.S. Engineers	2 3 5 C
Warrensburg Cent. T.C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teacb. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 5 7
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 23	672		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 30	91 00	660		MID	Joseph D. Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 7 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Waynesvills 2 W	8777	Pulaski	3	37 49	92 14	805	7P	7P	Ralpb N. Land	2 3 5 7
Webstmr Groves	8791	Saint Louis	6	38 34	90 22	630	6P	6P	Harrison King	2 3 5
Weingarten	8799	St.Genevieve	6	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	M10	MID	P. S. Kreigb	2 3 5 7 C
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8995	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	950	6P	6A	Logan Butberland	2 3 5 7
Zalma 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
NEW STATIONS										
New Franklin 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Uni. of Mirmouri	2 3 5 6
Pierce City 4 NNE	6683	Lawrence	8	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5
Elsberry 4 WSW	2592	Lincoln	6	39 09	90 51	670		MID	William R. Norvei	C
Elsberry 4 SW	2593	Lincoln	6	39 07	90 50	630		MIO	Jacob Tbeobold	C
Elm	2568	Johnson	7	38 51	94 02	850		MID	Robert E. Swisber	C
Table Rock Dam	8252	Taney	11	36 36	93 18	910		MID	Corps of Engineers	C
Elm 4 NNW	2569	Johnson	7	38 54	94 04	1000		MIO	Robert E. Wilkinson	C
Elm 1 S	2570	Johnson	7	38 50	94 02	-		MID	Lofton S. Gott	C

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosbo 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent samples published in Table 7 are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly totals.
+ And also on a later date or dates.
• Amount included in following measurement, time distribution unknown.
Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
M One to nine days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T Trace, an amount too small to measure.
V Includes total for previous month.
SS This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

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CLIMATOLOGICAL DATA

MISSOURI

DECEMBER 1956
Volume LX No. 12

THE LIBRARY OF THE
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ASHEVILLE: 1957

WEATHER SUMMARY

December was relatively mild. The rains improved the pastures. The subsoil moisture was near adequate in the Bootheel but other parts of the State needed much more moisture. Stockwater ponds continued to lower.

The first few days of December were very mild. The highest temperatures for the month occurred during the first few afternoons. Monthly maximum temperatures ranged, in general, from the middle 60's over the extreme north to the upper 70's over the extreme south central portion. The highest temperature for the State, 78°, occurred at Doniphan on the 3d and at Ozark Beach on the 3d and 5th. A slow-moving cold front moved into northwestern Missouri early on the 5th. By late evening on the 7th, the cold air mass covered the entire State. Temperatures over the north dropped to near zero on the morning of the 9th. Princeton registered 4° below zero on that date. Southerly winds brought warmer temperatures on the 10th and 11th before a fast-moving front ushered in another mass of cold air. Temperatures over many northern counties dropped to below zero on the morning of the 13th. The coldest temperature for the State for December, 9° below zero, occurred at Princeton on the morning of the 13th. Temperatures increased to near seasonal on the 15th and 16th but Arctic air covered the State again on the 17th and 18th. Many stations over the central and southern portions of Missouri registered their lowest temperatures for the month on the morning of the 18th. Mild weather returned on the 19th and continued to the end of the month except for a temperature dip to near seasonal on the 24th and 25th. Monthly mean temperatures ranged from 29.9° at Memphis to 47.4° at Caruthersville. Monthly mean temperatures were above the long-term means at all stations. Temperature departures ranged from +0.1° at Clinton 1 NNW to +7.5° at Advance 5 ESE. Temperature departures at most stations were between +2.0° and +4.0°. In general, the largest temperature departures were in the extreme northwest and in the extreme southern and southeastern counties.

Light rain or snow occurred on many days during December. The slow-moving cold front which crossed the State from the 5th to the 7th brought the most generous precipitation to most parts of the State. Light rain began in the northwest on the afternoon of the 4th. As the temperatures dropped, glaze began to form. Glaze was common over the northwest on the 5th and over much of the State on the 6th, 7th, and 8th. Sleet fell over much of the State on the 8th. Snow began falling in the northwest on the 6th and spread eastward and southward on the 7th, 8th, and 9th. Clearing began in the northwest on the 9th and blue skies and mild temperatures returned to Missouri on the 10th and 11th. Freezing rain and light snow fell over the northwest on the 12th and 15th. Light rain began over much of the State on the 19th and continued to the 22d before changing to snow on the 22d. Many southeastern stations received their most generous precipitation on the 20th. A few snow flurries fell over northern and central Missouri on the 24th and 28th. Monthly precipitation totals ranged from 0.31 inch at Tarkio to 5.57 inches at Moselle. In general, the extreme northwest received less than one-half inch of precipitation during December, the area northwest of a line from St. Joseph to Unionville received less than an inch, and the area northwest of a line from Nevada to Gregory Landing received less than two inches. A band approximately twenty miles wide and extending from Hermitage northeastward to St. Louis received more than four inches. Elsewhere over the State, precipitation ranged mostly from two to four inches. The area northwest of a line from Butler to Canton Lock and Dam and the area southeast of a line from Tecumseh to Perryville received less than seasonal rainfall. Between those lines, rainfall totals were above the long-term means. Several stations in the St. Louis vicinity received more than twice the long-term means. Very little snow fell south of the Missouri River. Most stations south of the River received no snow or only a few flakes. A few stations in the general vicinity of Lamar received more than two inches. Snowfall also exceeded two inches in the Kansas City, Sweet Springs, California and Warrenton areas. The heaviest snowfall, six inches or more, fell over the northeastern counties and at Grant City. Milan, in the north central part received eleven inches, the greatest snowfall total for the State.

Some plowing was accomplished during the mild weather at the beginning of December. Thundershowers and the moisture from melting snow and sleet improved the top soil but were not sufficient to build up moisture reserves in the subsoil. Pastures and winter wheat improved but ponds and wells continued low. Soil moisture was adequate in the Bootheel area where farm work was well advanced and fall sown grains made the best progress. In some other parts of the State, winter wheat was barely able to survive and more moisture was needed. Stock water supplies continued short and many farmers hauled water for their animals.

STORMS

Thunderstorms and tornadoes destroyed houses, barns, sheds, and other farm buildings, trees, power lines, windows, and store signs in Pettis, Buchanan, Bates, Boone, Henry, Saline, Cooper, Clark, and Chariton Counties on the 4th. On the 8th, a mixture of sleet and freezing rain left a layer of ice on trees, power lines, streets, and roads over much of southern Missouri. The ice damaged thousands of trees and hundreds of power lines. The damage was most extensive over a band extending across the State bounded on the north by a line from Joplin to Elsberry and on the south by a line from the southwest corner of the State to Farmington. It was estimated the 100,000 homes in the St. Louis area were temporarily without electricity due to the glaze storm.

Lucius W. Dye
Climatologist
Weather Records Processing Center
Kansas City, Missouri

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA W8 AIRPORT	WSW	12	9.4	34	NW	28	81	85	70	76	8	2	5	2	0	0	17	42	6.5
KANSAS CITY W8 AIRPORT	SW	18	10.3	40	SW	4	73	79	67	67	10	3	3	1	0	0	17	42	6.4
ST. JOSEPH W8 AIRPORT	-	-	10.9	31+++	SW	4+	-	-	-	-	8	3	3	0	0	0	14	-	6.5
ST. LOUIS W8 CITY	WNW†	15†	10.4	42	S	5	78†	81†	71†	73†	8	4	5	0	2	0	19	38	7.5
SPRINGFIELD W8 AIRPORT	S	15	12.8	35	NW	28	82	88	72	76	7	4	2	3	0	0	16	48	6.3

† Airport data
++ Fastest observed one-minute wind speed. This station is not equipped with automatic recording wind instruments.

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature											Precipitation									
										No. of Days						Snow, Sleet			No. of Days		
										Max.		Min.									
	Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN DIVISION																							
ALBANY	43.0	22.5	32.8		70	2	- 3	13	992	0	7	28	2	0.80	- 0.07	0.32	5	5.5	3	23	3	0	0
AMITY	43.2	23.6	33.4		68	2+	5	9	973	0	7	26	0	0.93	- 1.11	0.46	5	5.5	2	13+	3	0	0
BETHANY	42.4	22.7	32.6	2.5	68	2+	- 3	13	999	0	5	26	1	0.83	- 0.32	0.51	5	5.4	3	23	2	1	0
BROOKFIELD	44.3	24.6	34.5		69	2	2	13	940	0	3	25	0	1.23		0.35	23	6.0			4	0	0
BRUNSWICK	44.6	25.3	35.0	4.4	70	4	7	13	925	0	4	24	0	1.24	- 0.43	0.42	8				4	0	0
CANTON L AND D 20	41.5	22.9	32.2	0.5	65	2	2	13	1011	0	6	29	0	2.30	0.67	0.76	5		4	8+	6	1	0
CARROLLTON	43.6	25.3	34.5		68	2	9	18	941	0	5	26	0	1.37		0.44	8	3.0	2	12+	4	0	0
CHILLICOTHE RADIO KCHI	44.8	23.6	34.2	4.3	70	2	5	13	947	0	5	28	0	1.37	- 0.05	0.41	8	5.3	4	12	4	0	0
COLUMBIA WB AP R	44.5	27.4	36.0	2.9	70	5	11	18	893	0	5	22	0	3.00	0.93	0.90	4	2.0	2	8+	7	2	0
CONCEPTION	44.0	23.3	33.7	4.5	68	2	5	9	963	0	6	26	0	0.80	- 0.08	0.31	5	5.1			4	0	0
EDGERTON	45.4M	24.3M	34.9M	4.5	70	2+	9	9	918	0		28	0	1.38	0.26	0.73	5				3	1	0
ELSBERRY	43.7M	25.7	34.7M	0.3			14	18	929	0	6	26	0	3.39	1.18	1.06	7		1	7+	6	3	1
FAYETTE	45.1	26.5	35.8	4.7	69	4+	9	18	896	0	4	21	0	1.70	0.04	0.47	8				5	0	0
FOUNTAIN GROVE WILDLIFE	44.5	22.8	33.7		66	2+	- 2	13	963	0	5	27	1	1.27		0.45	5	3.5	3	8	4	0	0
FULTON 4 SW AM	44.6	25.8	35.2	1.7	72	5+	10	9	915	0	6	23	0	3.00	0.99	0.80	7	2.0	2	8+	6	2	0
GRANT CITY	41.2	22.5	31.9	3.9	65	2+	1	13	1018	0	7	27	0	0.56	- 0.50	0.17	5	7.0	4	16	3	0	0
HAMILTON	42.8	24.4	33.6	4.4	69	2	5	9	966	0	8	26	0	1.52	0.25	0.58	5				6	1	0
HANNIBAL WATERWORKS	40.9	25.5	33.2	1.7	68	4	7	13	979	0	8	23	0	1.86	0.32	0.71	8	3.5	3	8	4	1	0
KANSAS CITY WB AP R	45.1	28.4	36.8	3.1	70	2+	14	12+	866	0	4	18	0	1.60	0.10	0.57	4	3.9	2	12	4	1	0
K C GREEN HAVEN WEST	43.2	23.7	33.5		70	2	11	13+	968	0	8	29	0	1.36		0.48	5	4.6	2	13	5	0	0
KIRKSVILLE RADIO KIRX	40.8	22.0	31.4	1.8	65	2	- 3	13	1034	0	7	28	1	1.36	- 0.40	0.52	8	7.2	4	8	4	1	0
KIRKSVILLE CAA AP R	40.2	20.6	30.4		66	2	- 1	9+	1064	0	8	28	2	1.17		0.50	8	8.0	6	13	4	1	0
LATHROP 3 SW	44.4M	26.4M	35.4M		70	2+			913	0	5	23	0	2.34		1.00	8	3.6	2	22	5	2	1
LOUISIANA STARKS NUR	45.0	27.8	36.4	4.6	70	5	10	18	879	0	4	19	0	3.30	1.40	1.03	5		2	8+	6	2	1
MACON AM	40.7	21.9	31.3	1.2	66	5	2	13+	1035	0	6	25	0	1.49	- 0.15	0.45	8	6.0	4	13+	5	0	0
MARYVILLE RADIO KNIM	42.9	23.2	33.1	6.3	67	2+	3	9	983	0	7	27	0	0.38	- 0.70	0.15	15				2	0	0
MEMPHIS AM	39.7M	20.0M	29.9M	1.2	65	3+	- 1	14	1079	0	10	26	1	1.11	- 0.17	0.40	9	7.0			5	0	0
MEXICO AM	43.9	25.3	34.6	2.8	72	5	10	18+	935	0	6	22	0	2.54	0.63	0.78	5	1.0	1	9+	5	2	0
MOBERLY RADIO KNCM	43.6M	25.3	34.5M	3.0	70	4	6	13	940	0	5	23	0	1.65	- 0.34	0.56	5				3	1	0
NEW FLORENCE	45.2	27.3	36.3		74	5	10	18	883	0	3	22	0	3.63		1.05	8	1.7	1	8+	7	3	1
OREGON	45.1	25.1	35.1	6.4	70	2	7	9	920	0	7	26	0	0.93	- 0.11	0.48	5	4.0	3	15	4	0	0
PRINCETON	42.5	21.1	31.8		68	2	- 9	13	1022	0	6	26	3	0 0.83		D 0.30	12	3.5			3	0	0
SAINT CHARLES	48.3	31.8	40.1	5.2	75	5	17	18	767	0	3	18	0	3.89	2.10	1.47	7				6	3	1
SAINT JOSEPH WB AP R	43.4	23.9	33.7	2.5	69	2	6	9	965	0	7	28	0	0.86	- 0.53	0.49	4	3.8	2	12+	3	0	0
SALISBURY	44.5	25.6	35.1		70	4	6	13	920	0	5	23	0	1.45		0.48	8	4.5	2	8+	5	0	0
SAVERTON L AND O 22	44.1	26.6	35.4	2.4	70	5	8	13	913	0	4	25	0	2.21	0.34	0.61	5	3.5	3	9+	6	2	0
SHELBINA	44.5	24.9	34.7		67	5	4	13	931	0	4	24	0	2.12	0.58	0.92	5	3.0	2	13+	5	1	0
STEFFENVILLE	43.1	24.7	33.9	3.3	68	3	0	13	955	0	6	22	1	2.00	0.31	0.45	5	7.0	4	9+	5	0	0
TARKIO	44.6	23.0	33.8	7.4	67	3	6	9	960	0	7	28	0	0.31	- 0.65	0.13	15	4.0	2	15	2	0	0
TRENTON	43.0	23.5	33.3	3.7	67	2	- 2	13	978	0	5	23	1	1.33	- 0.08	0.42	5	6.0			5	0	0
UNIONVILLE	39.9	22.4	31.2	3.6	65	2	- 4	13	1040	0	8	27	1	0.83	- 0.88	0.21	13	7.0	3	13+	3	0	0
VANDALIA	44.3	25.5	34.9		70	5	7	18	925	0	4	25	0	2.01		1.10	5	2.0	2	8+	5	1	1
WARRENTON 1 N	47.8M	30.2	39.0M	6.6	73	5	12	18	796	0	2	19	0	3.79	1.71	1.25	8	2.5	2	8+	6	2	2
OIVISION			34.1											1.70				4.5					
SOUTHWESTERN OIVISION																							
ANDERSON 1 SW	53.0	27.3	40.2	2.7	74	3+	14	25	762	0	1	25	0	3.39	1.04	1.41	9	0.0	0		6	3	1
APPLETON CITY	47.5	28.0	37.8	3.2	71	5	15	9+	837	0	3	24	0	2.17	0.58	0.71	8	1.0	1	8+	5	1	0
BOLIVAR	48.9	30.3	39.6	4.0	73	5	15	18	782	0	2	20	0	3.67	1.33	1.34	8	1.2	1	8+	7	2	1
BOONVILLE WATERWORKS AM	44.0	27.3	35.7	3.4	69	6	12	18+	903	0	6	22	0	2.48	0.78	0.60	8	1.6	1	8+	7	2	0
BUTLER	47.7	28.5	38.1		70	5	15	9+	826	0	4	23	0	3.00		1.07	5	2.0	2	8+	5	3	1
BUTLER CAA AP	45.4	27.5	36.5		69	4	15	9+	879	0	5	22	0	2.52		1.02	4	0.8	1	8+	5	1	1
CALIFORNIA	49.0	29.6	39.3		73	5	13	18	791	0	3	20	0	2.48		1.14	8	3.0	3	8	5	1	1
CAMDENTON	50.7	30.8	40.8		74	5	13	18	742	0	0	19	0	4.10		1.40	8	1.7	3	8+	8	3	1
CAPLINGER MILLS	49.1	28.5	38.8		72	5	12	18	803	0	1	20	0	3.23	1.53	1.54	8	2.0	2	8+	6	2	1
CARTHAGE	51.3	30.8	41.1		74	5	18	9	735	0	3	19	0	2.42		0.68	9				5	2	0
CLINTON 1 NNW AM	46.4	23.2	34.8	0.1	72	6	11	18	928	0	4	27	0	1.67	- 0.20	0.67	8	2.0			5	1	0
ELDON	48.1	30.3	39.2	4.9	73	5	12	18	794	0	3	20	0	4.77	3.01	1.50	8	1.0	1	8+	6	3	2
HARRISONVILLE	46.9	25.7	36.3	5.0	71	2	10	18	882	0	2	26	0	0 0.66	- 0.79	0.25	23	1.0	1	9+	3	0	0
HERMITAGE	50.0	23.1	36.6		76	5	9	18	874	0	2	27	0	4.31		1.79	7		3	9	5	2	1
JEFF CITY LINCOLN UNIV	48.6	27.7M	38.2M	5.3	75	5	13	18	826	0	2		0	3.57	1.63	1.31	8	2.0	2	8	6	2	1
JOPLIN CAA AP	49.2	31.7	40.5	1.3	72	5	18	9	752	0	4	19	0	2.76	0.87	1.08	8	1.7	1	8+	6	2	1

See reference notes following Station Index.

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
KANSAS CITY UNI OF K C		46.2	27.2	36.7	1.9	71	3	12	13	868	0	3	20	0	1.93	- 0.03	0.58	5		3	23	4	2	0
LAKESIDE	AM	48.6	26.7	37.7	0.4	75	6	14	18+	840	0	2	26	0	4.39	2.09	2.00	7	1.0	1	8+	5	4	1
LAMAR	AM	47.5	28.7	38.1	2.9	71	6	15	9	826	0	3	21	0	2.81	0.93	0.94	8	3.5	3	9	5	3	0
LEBANON		49.7	30.9	40.3	5.5	75	5	14	18	760	0	3	18	0	3.39	1.11	0.83	7	0.7	1	8+	6	4	0
LEXINGTON	AM	43.0	26.9	35.0	3.0	69	3	10	13	925	0	5	22	0	1.36	- 0.23	0.45	8	3.1	2	13+	5	0	0
LOCKWOOD		50.2	31.1	40.7	4.6	73	5	17	18	746	0	2	19	0	3.08	0.94	0.80	23				5	3	0
MARSHALL		45.6	26.6	36.1	4.2	69	2	10	13+	886	0	5	23	0						0				
MARSHFIELD		49.9	31.5	40.7		72	5	16	18	745	0	2	17	0	3.67		1.09	8		1	8+	6	3	1
MONETT		53.5	30.5	42.0		74	3+	18	9+	706	0	1	20	0	3.09		1.14	8	T	0		6	3	1
MOUNTAIN GROVE 2 N		51.5	32.6M	42.1M	7.4	73	5	16	18	702	0	2	16	0	3.14	0.73	1.00	20	0.0	0		5	3	1
MOUNT VERNON 3 SW		50.2	31.2	40.7	5.2	73	3+	19	18	744	0	2	19	0	3.13	0.59	1.51	8	T	T	8+	7	1	1
NEOSHO		53.0	29.9M	41.5M	4.4	75	3+	18	25	716	0	2	21	0	2.29	0.01	1.17	8				6	1	1
NEVADA SEWAGE PLANT		49.9	29.3	39.6	4.3	71	5	16	25	779	0	2	21	0	1.81	0.06	0.63	8	2.0	2	8	4	2	0
NEW FRANKLIN 1 W		46.4	26.6	36.5		69	2+	10	18	876	0	4	23	0	1.94		0.52	8	1.5			5	1	0
OSCEOLA		50.0	27.2	38.6		74	5	11	13	811	0	2	24	0	2.78		1.11	8	2.0	2	8+	4	3	1
OZARK BEACH	AM	54.9M	29.1M	42.0M		78	4+			702	0	1	23	0	4.20	1.45	1.44	7	0.0	0		5	4	1
PIERCE CITY 4 NNE		52.4	31.0M	41.7M		74	3+	17	25	715	0	2	20	0	3.38		1.78	8	0.0	0		7	1	1
SEDALIA		47.3	28.7	38.0	4.1	70	4+	12	18	829	0	4	22	0	2.31	1.03	0.57	8	1.0	1	8+	6	2	0
SELIGMAN		55.0M	33.7M	44.4M	7.1	74	5			632	0			0	3.10	0.90	1.36	7	0.0	0		5	3	1
SEYMOUR 3 NNE																								
SPRINGFIELD WB AP	R //	48.6	30.2	39.4	3.7	73	5	17	18	784	0	2	20	0	2.76	0.59	0.98	8	0.3	T	8+	5	3	0
SWEET SPRINGS		45.8	25.0	35.4		70	2	9	13	910	0	4	25	0	1.70		0.64	5	4.3	2	8+	4	1	0
VERSAILLES																	/							
WARRENSBURG CENT T COL		45.8M	28.4M	37.1M	3.7	68	4+	11	13	858	0	5		0	1.69	0.15	0.54	8	1.0	1	8+	5	1	0
WARSAW NO 1		49.8	26.5	38.2	2.5	75	5	11	18	825	0	3	24	0	2.70	0.58	0.80	8	2.0	2	8+	6	2	0
WASOLA		54.8	34.9	44.9		77	3	19	18	622	0	0	9	0	3.48		0.90	7	0.0	0		5	4	0
WAYNESVILLE 2 W		52.4M	28.2	40.3M		77	5	12	18	757	0	2	23	0	3.81		1.14	6	3.0			5	3	2
WINOSOR 3 NW		46.4	27.9	37.2		70	5	12	18	856	0	5	24	0	2.45		0.60	7	0.5	1	8+	5	2	0
DIVISION				39.0											2.87				1.3					
SOUTHEASTERN DIVISION																								
ADVANCE 5 ESE		54.0	33.9	44.0	7.5	75	6	21	10	647	0	0	17	0	1.88	- 1.02	0.71	20	T	0		5	2	0
ARCADIA											0	0							0.0	0				
BIRCH TREE		55.0	31.3	43.2	6.8	76	3	17	18	671	0	0	19	0	2.18	- 0.57	0.85	7	0.0	0		4	2	0
BLACK 6 NW																								
CAPE GIRARDEAU MO ST		52.0	36.2	44.1		72	3+	23	18	642	0	0	12	0	3.05	- 0.62	0.87	7	0.0	0		5	3	0
CARUTHERSVILLE		56.4	38.3	47.4	6.5	75	3	26	1+	542	0	0	8	0	2.78	- 1.76	1.26	20	0.0	0		5	1	1
CHARLESTON		53.7M	36.3M	45.0M		73	3	25	29	619	0	0	11	0	2.88		1.10	20	T	T	8	5	3	1
CLEARWATER DAM		54.5	31.5M	43.0M		74	3+	18	10	683	0	0	21	0	3.40		1.29	20	0.0	0		5	3	1
CRYSTAL CITY 1 N		49.7M	31.6	40.7M	6.3	74	5	17	18	750	0	1	20	0	3.55	1.01	1.45	8		0				
DONIPHAN		55.2	31.0M	43.1M	5.3	78	3	19	10	667	0	0	21	0	3.19	- 0.53	1.90	7	0.0	0		6	2	1
FARMINGTON 1 E		52.3	29.9	41.1	4.4	75	3	17	18	735	0	2	18	0	2.89	0.09	0.87	20		0		5	3	0
FARMINGTON CAA AP		49.9	30.5	40.2		74	3	17	18	761	0	2	20	0	2.93		1.00	8	0.5	T	8+	5	3	1
GREENVILLE 4 NNW		54.9	30.5	42.7	6.5	76	3	18	1+	685	0	0	22	0	2.86	- 0.50	0.81	20				5	3	0
HOUSTON	AM	50.8	26.2	38.5	2.4	75	6	12	18	816	0	1	23	0	3.34	1.09	1.05	9	T	T	8+	5	4	1
JACKSON		52.8	33.0	42.9	6.3	74	3	20	1	678	0	0	18	0	2.71	- 0.72	0.71	7	T	0		5	3	0
KENNETT RADIO KBOA		56.2M	34.9M	45.6M		76	5	25	10+	605	0	0	13	0	4.22		1.38	20	0.0	0		6	3	1
KOSHKONONG		54.9	34.5	44.7	6.3	75	4+	18	10	623	0	0	16	0	2.35	- 1.13	0.92	7	0.0	0		5	2	0
LICKING 4 N	AM	49.3	28.9	39.1	2.7	74	6	15	18	793	0	2	20	0	2.94	0.56	0.81	20	1.0	1	8+	5	3	0
MALDEN CAA AP	R	53.7	35.0	44.4		75	6	24	18	636	0	0	15	0	2.76		0.60	20	0.0	0		6	2	0
MARBLE HILL		54.2	28.1M	41.2M	4.5	75	3	16	1	750	0	0	21	0	3.41	- 0.26	0.74	20		0		7	4	0
PERRYVILLE		51.1M	32.4	41.8M		72	3	21	18	712	0	0	19	0	3.17		1.14	7	T	0		6	2	1
POPLAR BLUFF		56.0M	34.4	45.2M	7.4	75	5+	22	1+	610	0	0	16	0	1.91	- 2.08	0.70	20	0.0	0		5	2	0
PORTAGEVILLE		55.9	37.6	46.8		74	3	25	1	562	0	0	9	0	3.60		1.18	20	0.0	0		5	2	2
ROLLA SCHOOL OF MINES	AM	48.7	30.4	39.6	5.0	74	6	14	18	780	0	3	19	0	3.06	0.88	1.22	7		1	8	6	3	1
SAINT LOUIS WB AP	R	45.7	31.2	38.5	3.4	72	5	17	18	816	0	3	19	0	3.80	1.71	1.59	6	1.2	1	8	6	2	2
SAINT LOUIS WB CITY	R	47.1	32.8	40.0	3.8	72	5	18	18	769	0	4	17	0	3.91	1.48	1.81	6	0.7	1	8+	7	2	2
SAINT LOUIS UNIVERSITY		47.3	34.4	40.9	5.8	71	5	19	18	743	0	3	15	0	4.95	2.51	1.66	7	T			7	3	2
SAINT LOUIS WASH UNI	AM	45.8	28.7	37.3	3.0	72	6	17	18	852	0	3	22	0	4.96	2.99	2.24	7				5	3	2
SALEM	AM	48.8	27.2	38.0	2.6	73	6	13	18	829	0	1	24	0	4.12	1.58	1.18	23	0.5			6	3	1
SIKESTON	AM	52.9	30.7	41.8	4.1	73	4	19	1	713	0	0	19	0	2.80	- 1.14	1.10	20	T	0		5	3	1
SIKESTON CROP EXP FARM		53.2	34.2	43.7		72	6	23	18+	652	0	0	17	0	3.24		1.22	20	0.0	0		5	3	1
UNION 1 SE		48.7	29.2	39.0	3.5	74	5	14	18	802	0	1	21	0	5.22	3.01	2.90	7		2	8	6	2	2
VICHY CAA AP		46.4	30.1	38.3		73	5	14	18	821	0	3	22	0	3.24		1.83	6	1.5	1	8+	3	2	2
WAPPAPELLO DAM	AM	53.4	34.0	43.7	6.2	75	4+	21	18	658	0	0	17	0	2.23	- 0.61	0.94	7	0.0	0		5	2	0
WEBSTER GROVES		47.7	31.7	39.7		73	5	17	18	779	0	3	18	0	4.55		1.83	7				8	2	2
WEINGARTEN		50.4	33.4	41.9		73	3	20	9+	711	0	2	16	0	2.85		0.80	20				5	4	0
WEST PLAINS		53.2	29.3	41.3	4.8	77	5	16	25	729	0	1	23	0	2.18	- 1.04	0.79	19	T	T	8	4	1	0
WILLOW SPRINGS		52.9	29.5	41.2		76	3+	16	25	729	0	1	23	0	3.51	0.71	1.53	7	0.0	0		5	3	1
DIVISION				41.9											3.24				0.2					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

MISSOURI
DECEMBER 1956

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	1.88							.55	.21	.18											.71		T	.23								
ALBANY	.80				T	.32			T	.05			.10		*	.04						.06		.23	T						
ALTON	2.77							1.03	.20	.42						T					.97			.15							
AMITY	.93					.46	T		.06	.02				.12		.04	.03						.02	.16	.02	T			T			
ANDERSON 1 SW	3.39							.57	.34	1.41										.01	.66	.10		.28	.02							
ANNAPOLIS 7 SW	3.20							.92	.28	.45	T	T		T	T	T	T			.01	1.15	.11	T	.14	T					.14		
APPLETON CITY	2.17					.30	.49	T	.71	T			T			.06				.07	.30	.01		.23								
ARCADIA	-							-	-	-											.90			.20								
AUXVASSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA RANGER STATION	3.67							1.07	.62	.69						T			.05		.92	.03	T	.29							
BELLEVIEW	2.65							.76		.82											.79	.08		.20							
BERNIE	2.96							.58	.40	.20		.06				.02					.90	.03		.55	.17				.05		
BETHANY	.83					.51				.03				.13	T	T	.08	T			T	.01	.01	.06	T	T		T	T		
BIRCH TREE	2.18							.85	.07							.30					.21	.75									
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	2.48							.64	.30	.25		.05			T				T		.65	.05		.50	.04				T		
BOLIVAR	3.67					T	.40	.84	1.34		T			T		T				.21	.43	.01	.20	.24	T			T			
BOONVILLE WATERWORKS	2.48					.59		.36	.60	.17				.04		T					.17	.15		.40	T							
BOWLING GREEN	3.07					'.14		.28	.95											.13	.22	.15		.20							
BROOKFIELD	1.23					.30			.32	.07			.19											.35							
BRUNSWICK	1.24					.30	T	.02	.42	.02				.15		T	.02			.02	.06	.03	T	.18	.02	T			T			
BUFFALO	3.10							.70	.80	.58											.47	.16	T	.39								
BUICK TOWER	2.93							.50	.35	1.00						T				.02	.79	.05	.04	.03	.04	.06			.05	T		
BUNKER	3.64							1.06	1.19												1.11			.28								
BURLINGTON JUNCTION	.49					.05				.06				.13		.25																
BUTLER	3.00					1.07	.68	.02	.67	.01			T	.01	.01	.04				.02	.24	.03		.20								
BUTLER CAA AP	2.52				1.02	T	.44	.01	.28	T			.01	T	.05	.06				.01	.43	.01	.16	.04	T							
CALIFORNIA	2.48					.43		.09	1.14							T				.11	.43	.05	T			.23						
CAMDENTON	4.10					.01	.25	.75	1.40	.20		.01			T	T				.35	.60	.04	T	.36	T	.13			T			
CANTON L AND O 20	2.30					.76		.08	.48	.13				.27		T	.03			.02	.03	.06	T	.25	.07				.10	.02		
CAPE GIRARDEAU MO ST	3.05							.87	.52	.40		.05				.08				T	.71	.03	.35						.04			
CAPE GIRARDEAU	3.01							1.06	.29	.42		.10				.05	T				.71	.08		.18	.08	T				.04		
CAPLINGER MILLS	3.23					T	.76	.02	1.54		T									.22	.17	.01	.38	.13	T			T				
CARROLLTON	1.37					.27	.02	T	.44	T			.20		.02	.02				.06	.05			.29	T			T				
CARTHAGE	2.42							.40	.57	.68											.36	.02		.35	.04							
CARUTHERSVILLE	2.78					T		.40	.07	.10	T	.08	.31	T	T	.02		T		T	1.26	T	T	.46	.04				.04			
CASSVILLE RANGER STA	3.25							.88	.35	.90				T	T	T					.67	.01		.42	.02							
CENTERVILLE	4.09							2.02	.20	.72	T	T			T	T	T			.02	.81	.04	T	.17	T	T			.11	T		
CENTERVILLE RANGER STA	4.83						T	2.50	.30	.76						.02				.07	.90	.05		.20					.03			
CENTRALIA	3.27					1.00			.59	1.09				.06		T				.08	.15	.05			.25			T				
CHARLESTON	2.88						.52	.28	.36		.06										1.10	.03		.52					T	.01		
CHILLICOTHE 2 S	1.37					.25			.58	.02				.21		T	.09			.04			T	.08	.10	T						
CHILLICOTHE RADIO KCHI	1.37					.38	T		.41	.07			.08			.13				.05	T	T		.25	T			T				
CLEARWATER DAM	3.40							.92	.55	.39		T		T		.03	T	T		T	1.29	.04		.15		T			.03			
CLIFTON CITY	3.05					1.15		.54	.65					T		.02				T	.22	.07		.40					T			
CLINTON 1 NNW	1.67					.12			.67	.10				T	T	T	.05				.25	.05	T	.43								
COLOMA	1.11					.34			.39					.14		.07								.17								
COLUMBIA WB AP R	3.00				.90	T	.37	T	.88	T			.01	T	T	T				.18	.32	.02	.22	.10	T			T				
CONCEPTION	.80					.31			T	T			.16			.16								.17								
CONCORDIA	1.36					.25	T	T	.46				T	.10	T	T				.02	.08	.13		.23	.09							
COOK STATION	3.41							1.33	.55	.58											.76	.05		.14								
CRANE MOUNTAIN	2.80							.84	.32	.36											1.00	.10	T	.16					.02			
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRYSTAL CITY 1 N	3.55						*	1.35	1.45	.15										.05	.55								T			
CUBA	3.64							1.47	.97	.26		.02	T	T			T			.03	.62	.02	.02	.15	T	T			T	.08		
DE SOTO	3.78							1.29	.55	.93											.50	.08	T	.34					.05	.04		
DEXTER	2.41							.49	.28	.30		.08				T	T				.60	.21		.41	T					.04		
DONIPHAN	3.19							1.93	.17	.18						T					.72		.10	.12					T			
DONIPHAN 2 W	2.39							1.19	.09	.21											.70	.05		.15								
EAST END	-							1.02	-	-							.15		.30		-	-		-						.35		
EDGERTON	1.38					.73							.27							.06				.32								
EDINA	1.61					.33			.57	.12				.32		.03				.02	T	T	.03	.16					.03			
ELDON	4.77				T	T	.58	1.43	1.50					T	T	.04				.37	.49	.02		.33	T	T			.01			
ELDORADO SPRINGS	2.49						.05	.38	1.23											.15	.42			.26								
ELIJAH	4.00						.95	.42	.54						1.10						.88	.11										
ELLINGTON	2.69							.83	.23	.45											.95	.11		.12								
ELLSINORE 1 N	3.14							1.50	.36	.18		T				T					.87	T	.07	.13					.03			
ELSBERRY	3.39					.09		1.06	.87	.44						.06	T			.11	.55	T		.21								
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARMINGTON 1 E	2.89							.62	.83	.29				T	T	T				.07	.87	.02	T	.14					.05	T		
FARMINGTON CAA AP	2.93						.60	.05	1.00	T	T			T	T	T				.20	.81	.03	.13	.03	T	T			.07	.01		
FAYETTE	1.70					.38	.23		.47				.04		T	.04				.04	.13			.35	T				.02			
FISK	2.24							.51	.19	.22						.07					.78	.04		.38	T					.05		
FOUNTAIN GROVE WILDLIFE	1.27					.45			.34				.05			.15				T		T	T	.28	T			T				
FREDERICKTOWN	2.78							.77	.20	.68						T					.70	.16	T	.22	T					.05	T	
FREMONT TOWER	4.28							1.10	1.12	.45										.11	*	1.34		.16					T			
FULTON 4 SW	3.00					.25		.80	.71	.34						.02				.08	.37	.06		.37					T			
GALENA	3.11							.76	1.10											.80			.45									
GALLATIN 2 NE	.87					.39			.12					.15						.01		T		.18	.02							
GERALD	4.33					.02	.33	1.17	1.83	.10		.02								.22	.41	.03		.16					.04			
GRANBY	2.99							.85	.46	.52										.01	.96	.02		.13	.04							
GRANT CITY	.56					.17				.03				.08			.15							.13		T						
GREENVILLE 4 NNW	2.86							.61	.42	.65						.02					.81	.07		.18	.05				.05			
GREGORY LANDING	02.07					.66		T	0.30	0.10				0.25		T	T			.04	.06	.09	T	.33	.14	T			.10			
GROVESPRING	3.73							.99	.91	.67		T		T		.02					.76	.05		.33	T	T				T		
HAILEY 3 WSW	3.53						.29	.73	1.30											.30	.53		.23	.15								
HAMILTON	1.52					.58	T		.32	T				.19		T	.12			T				.21	.10							
HANNIBAL	.90					.40	T	T	.10	.15				.14		T	T			.04	.02			.05	T	T			T		T	
HANNIBAL WATERWORKS	1.86				.47	.06	T		.71				.05							.04	.24	.01	.09	.16	T	T			.03			
HARRISONVILLE	0 .66							.01		.15				0.05							.05	.15		.25								
HAZLEGREEN 2 W	3.99							1.45	.72	.53										.02	.80	.24		.23								
HERMANN	1.26							.28	.06	.31											.35			.26								
HERMITAGE	4.31							1.79	.98	.48										.04	.47	.04		.47	.04							
HOUSTON	3.34							.51	.55	1.05											.98	.05		.20								
JACKSON	2.71							.71	.67	.24		.01				.02				T	.70	.02	T	.29	.03	T			.02	T	T	
JEFF CITY LINCOLN UNIV	3.57				T	.01	.45	.95	1.31	T			T	T		T				.20	.31	.01		.31	T				.02	T		
JEFFERSON CITY 3 WSW	3.17					.04		.86	.80	.46						T				T	.56	.05	T	.40						T		
JEROME	-							1.40	*	1.45										.70	-			-								
JOPLIN CAA AP	2.76						.91	.10	1.08		T			T		T			T	.27	.04	.02	.17	.17								
KAHOKA	1.06					.20			.43	T				.27										.16								
KANSAS CITY WB AP R	1.60				.57	T	T	T	.44	T			.13	T	T	.09				T	.02	T	.03	.32	T			T				
K C GREEN HAVEN WEST	1.36					.48	T	T	.21	.05				.23		.03				T	.02		T	.12	.22							
KANSAS CITY UNI OF K C	1.93					.58	T		.54	.08			.17		T	.07				T	.02			.47								
KENNETT RADIO KBOA	4.22						.85	.81	.06	.22		.25	.02	T	T	T		T			1.38	T	.09	.49	T				.05	T		
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIRKSVILLE RADIO KIRX	1.36					.23			.52				.30			.27	T							.02					.02			
KIRKSVILLE CAA AP R	1.17				.24	T	T		.50	.05			.24		T	T		T		.02	T	.01	T	.10	T	T		.01	T	T		
KOSHKONONG	2.35							.92	.22	.21											.73	.03	.01	.23								
LA BELLE	.97					.22			.50				.20								.05											
LAKESIDE	4.39							2.00	.63	.62		T				T	.02			.03	.73	.05	T	.30	.01	T				T		
LAMAR	2.81							.70	.94	.59										.05	.28	.03		.22								
LANPE FOREST SERVICE	3.28							1.04	.82	.62										T	.60	.01	T	.19	T							
LATHROP 3 SW	2.34					.70			1.00				.05		T					.22	.15		.22									
LEBANON	3.39					T		.83	.77	.60	T	.01	T	T	T	T	T			.02	.71	.14	T	.30	T	.01				T		
LEXINGTON	1.36					.39	T	T	.45	.01				.13		.02	T			.01	T	.02	T	.20	.13	T			T			

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

MISSOURI
DECEMBER 1956

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LICKING 4 N	2.94							.73	.69	.44				T						T	.81	.05	T	.21	.01	T				T		
LINNEUS 2 S	.52			T					.21							.08						.23	T								
LOCKWOOD	3.08							.73	.48	.62											.42	.03									
LOUISIANA STARKS NUR	3.30					1.03	.25	.06	.75	.08						.08				.15	.38	.05	.02	.40					.05		
LOUISIANA	3.38					1.23		.21	.69	.32				T		.03	.02			.05	.23	.18	.02	.38	.01	T			.01	T	
LUCERNE	.81				.15					.12				.20			.18								.16						
MACEDONIA LOOKOUT	2.44							1.10	.33	.06											.67	.12		.09					.07		
MACON	1.49					.20		.03	.45	.05				.26			.10				.05	.06		.25	.04						
MADISON	1.41					.70		.08	.18				.09							.03	.04			.12	.25						
MALDEN CAA AP R	2.76						T	.51	.48	.15	T	.04	T	T	T	.01				.39	.60		.46	.06					.06		
MANSFIELD	3.28						.60	.43	.82					.08						.95			.40								
MARBLE HILL	3.41							.68	.67	.55						.14				T	.74			.35	.26					.02		
MARSHALL	-					.54			-				-								.56			.26							
MARSHFIELD	3.67						.70	.37	1.09	.03			.23							.04	.88		T	.33	T						
MARTINSBURG	2.63					.35	.36	.02	1.10											.18	.32	.02		.27	T				.01		
MARYVILLE RADIO KNIM	.38				T	.14	T		T	T			.09			.15		T			T		T	T				T		
MEMPHIS	1.11					.20	T			.40				.17		T				T	.02		.02	.14	T			.16	T	T	
MERCER 6 NW	.70					.13	T			.12				.15		T	.08						T	T	.22	T			T		
MEXICO	2.54					.78		.31	.60	.08				.03						.06	.24	.08		.31	.05						
MIDDLETOWN 5 ENE	2.16							.58	.57	.31						.03				+	.25	.11		.31	T	T					
MILAN	1.37					.30	T		.47	.10				.30											.20						
MOBERLY RADIO KNCM	1.65					.56	.06		.40				.09			.01				.05	.07	.01		.39	.01				T		
MONETT	3.09						.10	.33	1.14	T						T	T			.18	.51	.03	.80								
MONROE CITY	2.22					.63		.12	.48	.10				.04			.03				.21	.08		.18	.24				.11		
MOREHOUSE	2.41							.54	.22	.38		.03									.87			.37					T	T	
MOSELLE	5.57							2.41	1.00	1.20										.10	.56	.05		.18					.03	.04	
MOUNTAIN GROVE 2 N	3.14							.70	.71	.40				T		T				.02	1.00	.02			.29						
MOUNT VERNON 3 SW	3.13						.26	.11	1.51				T			T				.18	.45	.03	.36	.23							
NEOSHO	2.29						T	.31	1.17							T				.15	.40		.13	.13							
NEVADA SEWAGE PLANT	1.81							.61	.63												.39			.18							
NEW BOSTON	1.50					.25			.53	.12				.30						.09				.04	.17						
NEW FLORENCE	3.63					T	.90	.54	1.05	.17			T		T	.05	T		T	.23	.33	.02	T	.33	.01	T			T	T	
NEW FRANKLIN 1 W	1.94					.43	.33		.52				T	.04						T	.26	.03		.33					T		
NEW MADRID	3.58							.82	.18	.29		T	.35	.05		T		T	.03	T	1.02	.11		.59	.14					T	T
ODESSA	1.42					.35	T		.43				*	.13	T									.07	.44						
OLOFIELD	3.68						.31	.47	.88	.77			T							T	.90		T	.35							
OREGON	.93					.48	T			T				.13		.18							.03	.11	T				T		
OSCEOLA	2.78					.07	.40	.05	1.11	T		T	T		T	.02				.05	.56	.02	.50	T					T		
OWENSVILLE	4.15							1.55	1.05	.48				.02	T	.02	.06			.11	.53	.13	T	.14	.02	T			T	.04	
OZARK	3.31							.66	.63	.71											.86			.45							
OZARK BEACH	4.20							1.44	.90	.71										T	.69	.02		.44							
PACIFIC	5.11							2.57	1.14	.52		.08									.60			.20		T					
PALMYRA	2.14					.72		.05	.41	.05										.34	.11	.06			.40				T		
PARIS	1.85					.47		.07	.46	.13				.09		T	T			.04	.06	.15		.34	.04						T
PARMA	2.85						T	.54	.10	.37		.03	.03							T	1.34			.44					T		
PERRYVILLE	3.17							1.14	.39	.68								.03		T	.43	.18	.05	.19	.03					.05	
PIERCE CITY	2.97							.40	.60	.77										T	.55	.02	.63								
PIERCE CITY 4 NNE	3.38						.21	.16	1.78	.02	T						T			.17	.40	.47	T	.17							
PLEASANT HILL	2.26					.39		.02	.46	.02				.04		.16				.03	.03	.30	.30	.25	.26						
POLO	1.45					.48	T	T	.37	T			.11	T	T	.09	.10				T	T	T	.23	.07						
POPLAR BLUFF	1.91							.50	.15	.23		T			T	T	.01				.70	.09		.19	.01					.03	
PORTAGEVILLE	3.60							1.07	.08	.29	T	.36		.02	.01	.03		.01		.05	1.18	.01		.41	.02				.03	.03	
PRAIRIE HILL 3 WNW	1.37					.50		T	.46	.01				.11		.01			T	.04		.04		.20		T				T	
PRINCETON	0 .83					.26			T	T			0.30			0.05								.20	T				.02		
PUXICO	1.82							.60	.19	.22		T				.02					.58			.21							
QULIN	2.24							.41	.14	.16		.08				.03	T				.78	.03		.43	.14					.04	
REYNOLDS	5.07							2.97	.35	.75											.74	.09		.17							
RICHWOODS	4.36						1.77	.55	.73	.43	.05									.03	.20	.30		.22					.01	.07	
ROBY	3.76							1.23	.69	.69										T	.86			.29							
ROLLA SCHOOL OF MINES	3.06							1.22	.60	.29		T		T	T	T	T			.04	.60	.11	T	.18	T	T			T	.02	
ROUND SPRING 3 N	3.79							1.42		1.20											1.05			.12							
SAINT CHARLES	3.89							1.47	.97	.58		.02				.02	T			T	.41	.18		.24	T				T	T	
SAINT JOSEPH WB AP R	.86				.49	T	T		.04				.12	T	T	.11						T	.04	.06	T		T		T		
SAINT LOUIS WB AP R	3.80						1.59	.04	1.23	T	.03		T	T	T	.06			T	.15	.43	T	.12	.12	T				T	.03	
SAINT LOUIS WB CITY R	3.91				T		1.81	.10	1.17	.02	.03		T		T	.01			T	.14	.28	T	.21	.13	.01				T	T	T
SAINT LOUIS UNIVERSITY	4.95						.62	1.66	1.39	.20		.03	T	T	T	T				.11	.46	T		.47	T	T			.01	T	T
SAINT LOUIS WASH UNI	4.96							2.24	1.25	.54		.06				T				.01	.42	.02	.05	.35		.02			T		
SALEM	4.12							.61	.40	.85		T		T	T	.16				T	.80	.06		1.18	T					.06	
SALISBURY	1.45					.23	.04		.48	.01			.21		T	.02				.04	.17	T		.25	T				T		
SAVERTON L AND O 22	2.21					.61		.02	.50	.21				.03		.02	.03	T		.09	.19	.23	.01	.25	T	T			.02	T	
SEDALIA	2.31					.45		.55	.57	.10				.04							.27			.33	T						
SELIGMAN	3.10							1.36	.12	.65											.56			.41							
SEYMOUR 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBINA	2.12					.92		T	.40	.07				.16		T	T				.14	.08	T	.28	.07				T		
SHELBYVILLE	1.41					.46	T		.35				.12								.10	.05							.33		
SIKESTON	2.80						T	.52	.15	.50		.05	T	T		.01				T	1.10	.04	T	.42	.01						T
SIKESTON CROP EXP FARM	3.24							.60	.22	.42		.06	T	.03		.03					1.22	.06	.04	.55	T	T			T	.01	
SILOAM SPRINGS	3.72							1.81	.15	.55											.90	.13		.18							
SPRINGFIELD WB AP R//	2.76				T		.63	.01	.98	T	T	T	.01		T	T				.53	.16	.02	.38	.04				T			
STEELVILLE	3.88							1.81	.52	.53		.02				T				.07	.67	.03		.13						.10	
STEFFENVILLE	2.00					.45		.07	.42	.11				.42		.03				.02	.04	.07		.29	.08	T			T	T	
STOVER	2.94					.18		.57	.82	.35						T	.01			.05	.46	.06		.44							
SULLIVAN 3 E	4.06							1.63	.47	.96		.02		T		T	T			.03	.54	.05	T	.14	T	T			T	.02	
SUMMERSVILLE	3.60							1.40	.32	.72										.03	1.02	.02	T	.09							
SUMNER 2 SW	1.35					.40	T	T	.44	T				.24		.03	T			.02	T	T	T	.22	T	T				T	
SWEET SPRINGS	1.70					.64	.03		.47	T			.07	T	T	.02					.14	.02		.31	T	T			T		
TARKIO	.31					.12			T				.06	T	T	.13						T	T	T	T				T		
TECUMSEH 2 N	2.43							.76	.22	.25										.03	1.01			.16							
TOPAZ 4 NE	3.63							1.40	.40	.80											.98	.05									
TRENTON	1.33					.42			.23	.04			.22			.22						.01	.01	.18					T		
TROY	3.68							1.35	.80	.55						.06				.01	.60	.04	.02	.25		T				T	
UNION 1 SE	5.22							2.90	1.04	.45		.03		T	T	T				.02	.47	.10		.17		T			T	.04	T
UNIONVILLE	.83					.17	T		.07	.08				.21		T	.09				T		.02	T	.16	T			.03		
VALLEY PARK	4.17							2.21	.83	.32		.06							T	T	.47	T		.28		T				T	T
VAN BUREN	4.45							1.23	.56	1.00											1.40	.03			.23						
VANDALIA	2.01					1.10		.25	.16							T				.20	.30										
VANZANT 4 SE	3.91							1.43	.33	.86											1.02			.27							
VERSAILLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VICHY CAA AP	3.24						1.83	T	1.08	T	T		T	T	T	T	T			.05	.06	.01	.17	T	T				.04	T	
WACO	3.38							1.76	.45	.43											.39	.03		.32							
WAPPAPELLO DAM	2.23							.94	.15	.19					T	.01				T	.62	.02		.22	.02					.06	
WARRENSBURG CENT T COL	1.69					.38		.14	.54					.06		T						.14		.43		T					
WARRENTON 1 N	3.79						.40	1.15	1.25	.04										.23	.42	.03		.26	.01						
WARSAW NO 1	2.70					.04		.46	.80	.23						T	.07			.02	.53	.10		.43	.02						
WARSAW NO 2	2.72					.04	T	.59	.80	.28				T	T	T				T	.56	.07		.38							
WASOLA	3.48							.90	.37	.83									.06		.82			.50							
WAVERLY	1.02					.21	T	T	.38	T				.11		T	T			T		.15	T	.15	.02	T					
WAYNESVILLE 2 W	3.81						1.14	.22	1.01	.06	T		.03		.02					.07	.86	.03	T	.35	T				.02		
WEBSTER GROVES	4.99					.03	.33	1.83	1.00	.24		.14				T				.13	.38	.04		.39		T			.04		
WEINGARTEN	2.85							.75	.60				.50							.20	.80										
WEST PLAINS	2.18						.43	.34	.41	T	T		T		T	.02				.79	.09	.01	.08	.01	T				T		
WILLIAMSVILLE	2.80							1.07	.29	.28											.75	.06		.20	.10					.05	
WILLOW SPRINGS	3.51							1.53	.30	.66									.05	.80				.17							
WINDSOR 3 NW	2.45					.41		.60	.95	.09				.01		T				T	.25	.05		.48	T	T					
ZALMA 9 E	2.64							1.15	.26	.32						T					.55	.06		.24	.04					.02	

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AOVANCE 5 ESE	MAX	53	68	73	70	72	75	70	38	36	45	49	46	44	43	50	49	53	48	49	56	56	53	53	52	44	51	64	63	42	52	56	54.0
	MIN	23	29	38	30	57	60	35	32	27	21	37	30	28	33	41	37	28	24	26	45	50	38	45	35	29	27	31	38	23	25	29	33.9
AL8ANY	MAX	53	70	67	65	58	33	26	23	38	47	42	31	25	30	32	37	37	33	39	36	45	46	43	30	42	52	50	43	48	60	51	43.0
	MIN	17	30	29	29	33	24	13	17	0	25	29	17	- 3	13	24	20	18	6	22	30	29	38	29	20	9	23	29	36	31	29	32	22.5
AMITY	MAX	51	68	68	65	58	34	26	22	37	45	43	31	25	31	31	36	39	35	38	38	48	47	45	30	42	51	51	46	49	59	49	43.2
	MIN	19	29	35	38	33	24	13	15	5	21	30	15	9	12	24	22	19	8	24	30	29	37	28	21	14	27	29	36	30	27	29	23.6
ANDERSON 1 SW	MAX	57	72	74	68	74	68	46	33	28	43	54	55	38	52	46	55	48	53	50	50	49	54	46	42	50	55	58	48	55	65	58	53.0
	MIN	18	21	29	37	56	39	28	24	21	15	30	29	23	24	31	20	29	20	43	43	34	28	32	18	14	20	20	32	21	21	26	27.3
APPLETON CITY	MAX	57	70	70	67	71	47	31	28	34	43	46	37	28	37	38	50	40	41	45	43	48	53	46	33	44	57	60	46	52	62	50	47.5
	MIN	29	28	31	43	47	31	22	21	15	24	30	22	15	21	33	28	26	15	31	36	37	35	32	22	18	27	27	38	27	26	32	28.0
ARCAOIA	MAX																				54	53	50	50	50	45	54	52	65	39	55	50	
	MIN																					46	35	38	35	22	30	32	33	28	22	20	
8ETHANY	MAX	50	68	68	64	59	34	26	23	37	48	42	34	24	28	33	35	35	34	38	36	43	45	42	29	40	48	48	45	48	58	52	42.4
	MIN	18	33	29	25	34	24	13	17	4	24	33	16	- 3	10	25	21	18	4	20	32	29	37	29	23	13	22	31	35	29	30	30	22.7
8IRCH TREE	MAX	59	71	76	71	75	72	67	33	33	48	52	56	48	49	52	49	61	48	48	55	50	50	50	52	46	55	63	55	44	58	58	55.0
	MIN	22	27	30	35	56	51	33	30	23	18	35	31	26	30	39	35	26	17	29	44	45	31	40	30	20	18	33	35	28	24	30	31.3
BLACK 6 NW	MAX																																
	MIN																																
8OLIVAR	MAX	55	67	71	66	73	63	40	31	29	43	50	43	33	42	43	46	43	47	47	47	47	50	42	36	45	53	57	49	48	61	50	48.9
	MIN	27	37	39	44	54	38	23	19	18	21	34	31	18	25	32	27	28	15	35	41	36	34	31	24	21	29	31	37	28	29	32	30.3
8OONVILLE WATERWORKS	MAX	48	50	68	68	68	69	38	26	23	32	48	45	32	29	35	35	39	34	36	43	40	48	45	40	31	42	53	55	42	44	57	44.0
	MIN	23	28	37	42	47	38	22	20	15	15	28	28	15	15	26	29	29	12	12	34	35	37	38	29	21	21	29	35	30	27	29	27.3
BROOKFIELO	MAX	53	69	62	66	65	50	30	26	35	44	43	38	26	33	36	35	36	34	40	41	44	40	36	39	40	53	52	49	42	59	56	44.3
	MIN	20	28	30	34	37	26	17	17	7	21	35	18	2	9	26	26	21	5	25	32	34	32	30	25	19	25	31	34	31	34	32	24.6
BRUNSWICK	MAX	50	68	65	70	64	49	29	25	33	34	49	43	23	34	35	37	36	35	42	40	48	46	45	32	41	51	53	48	45	59	53	44.6
	MIN	20	27	35	35	38	27	19	19	11	22	24	20	7	14	33	28	21	9	27	34	32	37	31	26	18	24	31	36	28	24	28	25.3
8UTLER	MAX	55	67	66	68	70	52	31	26	33	41	43	41	28	37	37	47	46	37	45	44	47	51	48	32	44	55	59	55	52	61	61	47.7
	MIN	25	32	33	40	44	30	21	20	15	25	33	27	15	20	32	29	29	15	31	36	38	38	30	23	19	28	30	40	29	29	28	28.5
8UTLER CAA AP	MAX	57	68	68	69	68	37	27	24	32	41	43	35	27	36	36	46	35	38	44	40	46	51	42	31	44	55	59	45	53	62	48	45.4
	MIN	26	33	34	39	36	27	22	20	15	24	29	17	15	20	28	28	20	15	36	35	37	38	27	23	22	30	32	35	29	29	30	27.5
CALIFORNIA	MAX	56	69	71	71	73	67	44	29	32	45	49	42	30	36	40	42	44	41	45	45	49	46	45	40	45	55	56	57	45	59	52	49.0
	MIN	28	39	43	45	53	17	22	22	15	25	38	28	18	22	26	29	28	13	30	37	35	32	31	29	21	29	35	33	28	33	35	29.6
CAMOENTON	MAX	54	69	72	73	74	70	43	33	33	46	51	48	36	41	39	46	43	45	48	48	47	47	42	40	47	56	58	58	48	60	58	50.7
	MIN	25	39	45	46	54	43	24	21	16	18	38	32	19	18	26	29	31	13	32	41	41	35	36	25	18	30	33	37	29	29	32	30.8
CANTON L AND O 20	MAX	46	65	63	60	61	45	28	25	31	47	44	35	24	25	35	35	35	31	36	37	37	42	41	34	36	50	51	45	36	54	51	41.5
	MIN	20	33	26	25	39	26	18	19	6	19	32	18	2	5	25	24	18	3	18	30	31	32	32	25	21	22	31	30	21	27	31	22.9
CAPE GIRARDEAU MO ST	MAX	57	66	72	69	69	72	67	36	34	38	47	46	41	45	47	48	53	50	50	53	54	52	51	46	41	49	60	56	40	50	53	52.0
	MIN	26	35	43	42	57	61	35	32	25	30	28	33	25	35	42	43	38	23	30	45	48	46	45	37	27	27	36	33	26	31	38	36.2
CAPLINGER MILLS	MAX	52	66	68	67	72	64	42	31	34	41	51	41	38	40	41	48	42	45	45	45	49	50	43	38	45	54	58	49	50	60	53	49.1
	MIN	20	34	38	34	55	42	23	20	15	22	33	27	16	20	33	28	27	12	36	38	39	31	30	23	18	25	29	38	27	25	24	28.5
CARROLLTON	MAX	49	68	62	67	62	46	27	24	33	43	44	30	23	34	35	36	35	33	43	41	48	47	45	32	39	50	53	46	47	60	51	43.6
	MIN	22	33	31	31	37	27	19	18	10	23	30	18	10	11	29	28	22	9	26	33	31	37	30	26	19	24	29	34	29	26	31	25.3
CARTHAGE	MAX	56	69	72	67	74	66	39	31	30	41	50	50	32	47	45	55	48	51	50	48	50	50	45	39	46	55	59	52	52	63	58	51.3
	MIN	22	33	36	51	53	39	26	21	18	23	38	31	19	22	32	27	29	19	40	41	41	36	31	25	22	26	35	39	29	26	25	30.8
CARUTHERSVILLE	MAX	56	70	75	71	72	71	70	46	41	45	46	50	49	50	52	51	54	54	55	62	60	52	61	58	45	53	62	60	43	55	58	56.4
	MIN	26	34	43	43	57	63	45	36	28	26	39	35	34	39	45	38	37	29	37	50	50	47	49	34	30	31	34	37	27	29	36	38.3
CHARLESTON	MAX	52	67	73	70	70	69		39	45	48	49	48	46	48	50	50	50	50	52	59	57	53	58	54	41	50	60	56	40	52	55	53.7
	MIN	26	34	42	43	58		33	28	27	38	37	32	32	35	44	39	36	39	29	48	51	41	47	32	29	28	35	39	25	28	34	36.3
CHILLICOTHE RADIO KCHI	MAX	52	70	68	69	66	46	38	23	36	45	44	37	21	30	34	35	34	31	41	38	49	47	45	31	41	51	54	51	47	60	55	44.8
	MIN	17	31	30	29	32	27	15	17	19	20	35	18	5	6	29	28	21	6	17	32	29	37	31	25	15	21	27	35	28	22	29	23.6
CLEARWATER DAM	MAX	53	71	74	70	74	72	69	37	35	48	50	55	53	42	50	50	54	53	47	55	55	51	51	45	46	53	62	60	42	56	55	54.5
	MIN	22	25	31	30	56	48		30	24	18	37	31	28	31	40	38	26	20	26	43	48	31	43	30	23	23	28	34	27	23	30	31.5
CLINTON 1 NNW	MAX	54	55	68	69	69	72	38	26	22	33	44	46	35	28	38	37	47	35	40	45	49	47	53	36	30	44	56	58	45	59	60	46.4
	MIN	18	20	24	26	32	37	22	21	15	14	15	25	17	16	26	28	25	11	14	36	36	32	35	22	15	15	23	26	27	25	21	23.2
COLUMBIA W8 AP	MAX	50	68	68	69	70	42	28	27	33	46	48	32	28	36	37	39	35	37	43	43	48	45	40	30	43	53	53	43	41	58	48	44.5
	MIN	24	36	39	42	42	28	22	21	13	22	29	18	13	22	30	29	16	11	32	36	37	36	30	25	20	27	34	29	29	24	33	27.4
CONCEPTION	MAX	52	68	65	66	63	34	26	26	39	50	48	38	22	29	30	37	37	32	37	37	44	46	44	38	43	50	51	48	48	58	58	44.0
	MIN	22	32	35	36	32	21	11	15	5	25	33	15	8	10	25	21	15	7	22	28	26	36	27	19	16	28	31	35	30	27	30	23.3
CRYSTAL CITY 1 N	MAX		72	72	72	74	69	46	33	33	44	52	43	30	38	48	45	45	37	45	45	49	47	50	41	45	53	61	54	40	57	51	49.7
	MIN	31	30	48	33	58	43	29	27	25	18	39	28	22	26	36	31	29	17	24	43	43	25	40	30	23	26	39	36	23	26	32	31.6
DONIPHAN	MAX	59	74	78	70	77	72	69	39	37	46	50	55	50	46	55	51	54	50	51	47	51	48	54	48	49	48	66	49	46	60	61	55.2
	MIN	20	21	37	29	57	57	39	34	26	19	30	28	30	35	42	30	26	25	30		30	39	45	27	21	20	28	32	27	22	25	31.0
EDGERTON	MAX	55	70	70	66	61	28	28	24	39	45	43	35	29	33	33	42	40	36	40	39	53	48	46		42	53	53	48	51	62	49	45.4
	MIN	18	26	27	30	27		16	17	9	25	29	18	11	15	28	27	21	11	27	31	31	38	29		11	24	28	38	31	25	36	24.3
ELDON	MAX	54	68	70	71	73	67	37	30	29	44	50	39	29	38	42	43	40	40	46	47	48	45	40	34	47	55	57	50	43	59	55	48.1
	MIN	27	40	45	44	51	38	23	21	17	23	38	27	18	22	34	30	27	12	30	38	39	31	32	26	21	28	30	36	29	28	35	30.3
ELSBERRY	MAX	45		67	69	68	70	44	30	30	30	41	48	31	28	36	38	42	40	35	39	41	44	45	45	32	41	48	56	38	39	52	43.7
	MIN	19	21	39	28	41	40	26	24	20	17	22	20	15	15	26	32	26	14	16	32	36	28	35	30	24	25	25	32	17	26	27	25.7
FARMINGTON 1 E	MAX	53	72	75	67	74	69	68	31	31	45	49	48	43	42	47	46	39	45	51	50	51	50	52	43	45	53	61	57	38	54	53	52.3
	MIN	18	22	38	26	54	40	29	25	22	20	35	27	21	25	37	36	33	17	21	44	46	27	42	29	21	25	33	33	25	22	33	29.9
FARMINGTON CAA AP	MAX	52	71	74	67	71	69	52	32	28	44	48	48	34	41	47	43	57	40	51	49	50	45	51	37	44	53	60	47	38	53	51	49.9
	MIN	25	37	36	34	56	46	28	24	23	20	36	27	22	28	39	35	24	17	26	44	34	29	31	27	21	29	37	28	25	27	31	30.5
FAYETTE	MAX	49	68	68	69	69	57	30	23	31	45	44	35	28	34	35	37	36	39	42	41	48	46	41	33	43	53	55	45	42	57	54	45.1
	MIN	24	34	38	36	42	30	20	20	12	22	31	20	11	18	33	28	21	9	27	35	31	36	32	26	18	19	33	34	28	21	34	26.5
FOUNTAIN GROVE WILDLIFE	MAX	51	66	62	66	65	50	29	27	34	43	44	38	25	32	35	34	36	34	40	42	48	46	45	32	39	52	52	51	44	60	57	44.5
	MIN	19	32	27	28	34	25	16	15	7	22	33	17	- 2	5	29	28	19	4	20	31	29	36	28	23	18	22	29	33	28	24	29	22.8
FULTON 4 SW	MAX	47	50	69	68	72	72	43	30	29	43	48	32	30	38	39	39	37	35	43	43	46	43	41	32	44	52	55	39	40	56	44.6
	MIN	20	24	35	40	41	42	24	23	10	15	20	26	18	16	26	32	31	12	12	32	36	33	33	28	19	19	25	33	26	24	24	25.8

See reference notes following Station Index.

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	50	65	65	63	50	31	25	22	37	50	40	30	22	27	33	36	34	34	38	36	42	43	40	26	42	53	48	45	47	57	46	41.2
	MIN	21	31	35	35	31	20	18	11	4	25	30	15	1	12	25	19	15	4	20	25	28	38	26	19	15	23	30	33	30	30	30	22.5
GREENVILLE 4 NNW	MAX	56	73	76	70	74	73	69	36	35	48	51	55	48	45	52	48	58	51	46	55	55	51	51	46	47	55	64	59	42	57	57	54.9
	MIN	18	20	25	27	58	54	35	31	25	18	39	28	20	32	41	39	24	24	24	44	49	31	44	31	24	19	24	29	24	20	23	30.5
HAMILTON	MAX	52	69	68	65	59	35	27	22	34	44	43	30	25	31	32	35	36	32	39	36	49	46	42	30	41	50	53	44	48	60	50	42.8
	MIN	24	31	37	34	35	25	15	15	5	25	30	13	8	13	24	25	17	7	25	31	29	38	28	22	15	26	31	39	29	29	31	24.4
HANNIBAL WATERWORKS	MAX	45	64	62	68	67	38	26	24	29	43	43	28	26	32	34	36	34	28	39	36	41	42	40	31	37	48	52	42	35	52	45	40.9
	MIN	25	35	39	42	38	25	21	19	13	22	28	16	7	15	32	26	12	8	20	32	34	36	30	25	21	25	34	26	24	26	34	25.5
HARRISONVILLE	MAX	56	71	68	66	68	42	39	24	37	45	43	36	35	37	35	45	39	37	44	42	48	50	47	30	42	55	55	50	52	62	55	46.9
	MIN	23	24	32	40	38	26	19	18	12	28	30	19	17	19	25	28	21	10	29	33	34	34	27	20	17	28	31	31	29	26	29	25.7
HERMITAGE	MAX	57	70	73	69	76	64	37	31	34	43	49	41	32	40	43	49	42	46	46	46	49	52	44	36	48	57	60	48	51	62	55	50.0
	MIN	14	25	29	25	40	30	20	18	14	18	26	22	15	15	29	25	22	9	24	37	36	24	29	18	11	19	24	35	26	18	19	23.1
HOUSTON	MAX	50	56	70	73	70	75	69	38	33	27	47	49	50	41	45	47	42	56	49	49	53	47	46	46	48	50	51	52	56	42	47	50.8
	MIN	19	20	38	37	40	42	33	24	18	17	21	28	20	20	31	28	28	12	13	36	41	32	33	20	21	29	20	21	18	26	25	26.2
JACKSON	MAX	53	69	74	69	69	71	69	36	34	44	48	47	43	45	48	52	52	49	49	52	54	52	51	46	44	53	63	56	40	51	55	52.8
	MIN	20	27	40	32	55	57	33	31	26	24	37	30	27	32	41	38	34	23	25	46	47	34	45	31	25	22	29	34	25	26	27	33.0
JEFF CITY LINCOLN UNIV	MAX	51	68	69	72	75	65	40	31	41	45	51	43	31	37	41	43	40	38	44	44	49	48	42	35	47	55	58	52	42	58	52	48.6
	MIN	27	38	46	39	48	38	24	23	18	15		22	20	18	34	31	24	13	20	39	43	26	34	28	17	20	26	31	26	19	24	27.7
JOPLIN CAA AP	MAX	55	67	70	68	72	45	32	31	31	42	48	48	29	44	43	55	47	50	50	45	51	50	45	38	45	54	58	45	52	62	53	49.2
	MIN	29	43	49	54	41	32	26	21	18	26	33	23	20	27	32	28	24	20	41	41	39	41	28	27	24	31	35	33	29	32	35	31.7
KANSAS CITY W8 AP	MAX	54	70	70	66	52	34	28	24	38	45	44	33	27	34	34	45	40	41	43	38	52	50	44	30	44	54	53	47	53	63	47	45.1
	MIN	28	37	39	39	34	25	20	19	15	28	31	14	14	17	29	29	19	15	37	35	35	44	26	23	21	33	36	37	35	32	35	28.4
K C GREEN HAVEN WEST	MAX	52	70	68	64	48	31	27	22	37	44	43	30	27	32	32	41	38	37	40	35	50	48	41	29	42	53	53	45	51	63	47	43.2
	MIN	19	29	29	28	31	24	18	15	13	27	24	12	11	11	27	27	17	13	31	32	31	41	22	20	14	23	31	35	31	23	26	23.7
KANSAS CITY UNI OF K C	MAX	54	70	71	66	62	39	28	25	38	46	44	35	28	35	35	43	42	39	44	41	52	50	48	33	41	53	55	49	52	61	54	46.2
	MIN	25	37	31	37	37	26	18	18	13	25	34	19	12	16	30	27	23	13	29	34	33	41	29	20	15	30	35	39	38	21	38	27.2
KENNETT RADIO K80A	MAX	56	69	73	72	76	73	73		42	44	48	48	44	45	52	49	56	55	51	59	58	51	60	55	45	54	63	60	44	56	56	56.2
	MIN	26	31	39	37	56		42	34	28	25	36	33	32	35	43	36	34	25	31	49	47	42	42	31	29	29	32	35	27	28	34	34.9
KIRKSVILLE RADIO KIRX	MAX	46	65	64	62	60	39	26	21	29	45	42	34	19	29	34	40	35	29	39	36	41	45	41	29	35	49	51	44	39	54	43	40.8
	MIN	20	29	32	36	37	24	14	14	3	20	29	16	- 3	4	26	22	14	1	21	31	28	35	31	22	16	16	32	30	26	25	31	22.0
KIRKSVILLE CAA AP	MAX	46	66	65	63	59	35	26	19	30	44	42	26	23	30	34	34	34	29	38	36	42	44	39	28	37	49	51	39	39	54	44	40.2
	MIN	17	31	22	34	34	19	14	15	- 1	20	22	13	- 1	9	22	23	7	2	22	30	29	35	27	22	15	20	31	26	28	23	29	20.6
KOSHKONONG	MAX	54	68	73	75	75	74	68	40	35	46	49	54	53	40	52	49	60	55	49	57	55	48	51	45	45	53	60	58	46	57	57	54.9
	MIN	29	35	39	55	54	56	38	31	22	18	32	32	26	31	37	35	32	20	32	43	45	39	41	23	21	31	37	38	27	31	39	34.5
LAKESIOE	MAX	52	55	70	73	71	75	48	33	30	30	49	53	38	33	43	45	46	41	45	48	46	48	43	42	34	49	57	59	44	46	62	48.6
	MIN	21	21	34	30	31	43	28	24	19	19	27	31	19	23	29	31	26	14	14	39	41	26	31	29	19	24	24	29	33	24	24	26.7
LAMAR	MAX	55	56	65	70	67	71	42	30	29	31	42	47	43	33	41	40	53	44	42	47	43	50	44	36	37	45	55	58	46	52	59	47.5
	MIN	23	23	40	40	52	39	25	24	15	23	26	31	18	20	33	28	28	18	18	39	39	41	35	25	22	26	28	33	25	26	27	28.7
LATHROP 3 SW	MAX	56	70	70	70	60	38	32	30	35	46	39	28	29	29	33	42	36	39	38	39	40			33	42	51	51	52	51	60	50	44.4
	MIN		38	38	34	33	28	25	15	8	30	28	8	16	17	28	28	21		32	34	32		28	22	12	30	34	32	24	32	33	26.4
LEBANON	MAX	55	69	72	69	75	68	51	31	27	43	50	43	32	40	44	42	48	45	51	50	48	41	43	36	48	54	56	48	48	60	53	49.7
	MIN	24	36	44	41	55	39	25	26	19	23	35	31	19	24	35	29	29	14	35	44	40	34	31	24	20	26	34	37	28	28	29	30.9
LEXINGTON	MAX	51	52	69	66	67	58	34	27	20	36	44	43	30	24	34	34	38	34	37	42	39	50	49	33	28	40	52	52	42	48	61	43.0
	MIN	25	27	37	42	45	34	20	19	14	15	27	30	10	13	21	28	30	12	12	34	32	39	33	26	21	24	32	35	32	32	33	26.9
LICKING 4 N	MAX	48	54	69	73	68	74	67	35	32	27	44	48	48	40	42	47	39	51	50	50	51	47	45	45	36	47	53	57	42	41	59	49.3
	MIN	20	25	38	33	48	39	34	26	20	20	25	30	21	22	33	32	32	15	18	39	45	34	35	28	19	23	28	35	31	23	26	28.9
LOCKWOOD	MAX	55	67	71	67	73	60	38	31	31	42	49	47	34	43	43	53	47	49	49	49	50	48	43	41	45	54	58	50	52	62	54	50.2
	MIN	27	38	42	48	55	38	25	22	19	23	37	30	19	24	33	28	25	17	28	41	41	37	31	26	23	29	33	37	27	30	32	31.1
LOUISIANA STARKS NUR	MAX	47	67	69	69	70	57	34	30	31	42	48	41	30	34	36	38	38	31	40	41	45	45	44	36	38	50	55	47	38	51	52	45.0
	MIN	20	36	35	28	48	33	24	22	16	23	35	24	11	16	33	30	26	10	22	35	35	28	35	28	23	26	35	34	25	30	35	27.8
MACON	MAX	47	47	65	65	66	65	34	27	21	30	46	44	24	21	33	34	35	34	35	39	38	45	45	38	27	39	50	36	38	40	54	40.7
	MIN	22	22	34	37	39	33	17	17	6	11	25	18	2	2	16	23	27	2	4	32	31	34	37	25	17	18	24	31	24	21	27	21.9
MALOEN CAA AP	MAX	54	70	74	69	73	75	65	38	37	44	43	46	45	46	52	49	59	42	50	59	55	50	59	47	44	53	62	51	43	55	57	53.7
	MIN	30	30	40	39	55	61	35	33	27	25	38	32	31	37	42	32	31	24	31	48	39	37	39	32	30	34	36	31	26	26	35	35.0
MARBLE HILL	MAX	55	73	75	70	71	73	68	36	35	46	50	47	44	45	50	49	57	52	50	55	55	52	51	48	45	54	64	60	42	53	56	54.2
	MIN	16	21	40	26			33	29	24	20	36	27	24	30	39	38	23	20	20	44	47	29	43	26	22	18	26	27	24	21	23	28.1
MARSHALL	MAX	51	69	68	67	66	56	29	25	32	44	43	37	27	34	34	38	38	35	44	43	49	47	44	31	41	53	55	50	45	59	59	45.6
	MIN	23	33	31	42	43	28	19	18	11	23	34	19	10	19	32	27	23	10	27	34	33	37	30	26	18	26	30	35	28	27	29	26.6
MARSHFIELD	MAX	51	65	69	67	72	68	63	31	30	40	49	46	37	44	43	40	48	45	51	51	47	48	44	36	44	51	55	51	46	58	58	49.9
	MIN	23	35	43	47	55	44	27	24	18	22	36	32	19	25	33	27	33	16	36	46	42	33	31	24	20	28	32	37	28	27	33	31.5
MARYVILLE RADIO KNIM	MAX	51	67	67	63	56	33	25	21	39	50	41	31	23	29	29	39	36	33	38	45	45	45	41	30	44	52	49	45	49	59	54	42.9
	MIN	22	30	35	35	31	21	12	15	3	27	28	15	10	12	21	20	15	7	23	28	25	37	29	20	15	27	31	34	31	28	32	23.2
MEMPHIS	MAX	47	48	65	65	62	49	29	27	20	31	45	44	22	25	30	35	35	31	32	39	46	40	44	38	26	35		50	37		54	39.7
	MIN	22	25	33	33	36	28	14	14	6	3	20	19	1	- 1	11	22	26	2	1	30	28	28	37	23	18	18		30	23	18	33	20.0
MEXICO	MAX	48	48	68	69	72	69	40	28	24	32	44	49	30	28	38	36	37	35	36	43	42	46	45	42	31	42	51	56	39	38	55	43.9
	MIN	23	24	37	36	43	38	22	21	14	15	21	25	12	11	22	29	31	10	10	33	35	35	37	28	20	20	25	34	25	24	25	25.3
MOBERLY RADIO KNCN	MAX	48	66	68	70	68		28	22	31	47	43	35	25	34	34	34	35	35	42	40	47	48	42	31	42	51	52	46	40	56	49	43.6
	MIN	18	34	37	38	41	28	19	19	11	22	34	14	6	13	32	26	20	8	22	33	33	36	31	25	18	23	32	32	25	23	31	25.3
MONETT	MAX	57	70	74	67	74	70	58	47	27	44	55	51	43	48	45	53	50	50	50	50	48	47	46	41	50	56	61	54	53	62	58	53.5
	MIN	23	32	34	49	58	43	27	23	18	18	38	33	20	26	34	27	32	19	39	43	41	32	31	25	18	24	29	37	20	24	29	30.5
MOUNTAIN GROVE 2 N	MAX	54	68	72	66	73	69	65	31	31	45	48	49	47	44	45	42	54	48	46	51	50	45	46	44	47	54	58	54	45	56	50	51.5
	MIN	28	38	45	45	53	53	28	28	19	19	33	31	21	30	38	29	32	16	33	44	43	35	33	24	18	29	34	36		28	34	32.6
MOUNT VERNON 3 SW	MAX	55	69	73	66	73	60	42	32	27	42	52	50	35	45	43	52	45	48	49	48	48	44	44	38	48	54	59	46	52	63	55	50.2
	MIN	21	35	44	47	56	40	26	23	20	23	37	30	21	25	34	28	30	19	39	41	41	34	31	25	22	28	32	37	25	27	26	31.2
NEOSHO	MAX	58	70	75	69	75	67	48	32	28	42	55	46	36	51	50	56	50	53	50	50	49	50	45	41	49	56	60	53	55	65	60	53.0
	MIN	21	29	33	40	59	40	28	25	21	23	38	27	21	26	31	23	31	20	38	43	42	33		23	18	24	28	38	24	24	26	29.9
NEVADA SEWAGE PLANT	MAX	59	66	70	69	71	66	36	26	34	44	51	42	30	39	39	51	40	45	47	45	48	51	48	35	47	57	60	58	55	61	58	49.9
	MIN	19	32	40	40	53	35	24	22	23	25	29	29	17	24	33	26	30	17	39	38	40	36	28	28	16	23	27	40	22	24	30	29.3

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	48	62	67	72	74	60	35	29	33	40	48	35	31	37	40	38	38	36	43	43	45	44	40	32	40	50	57	45	37	53	50	45.2
	MIN	23	35	40	42	55	35	21	21	16	20	35	23	12	18	31	29	24	10	22	35	36	32	32	24	16	22	33	31	22	23	29	27.3
NEW FRANKLIN 1 W	MAX	51	69	69	69	66	62	32	28	32	45	46	39	30	35	37	39	37	37	43	41	49	47	40	35	44	53	58	48	44	58	55	46.4
	MIN	20	34	32	29	40	31	21	21	13	25	33	22	13	19	33	29	25	10	25	35	35	31	33	27	20	24	32	35	27	22	29	26.6
OREGON	MAX	56	70	67	63	59	32	25	26	41	50	42	31	29	31	32	43	41	36	42	37	49	46	41	39	46	55	54	47	52	63	52	45.1
	MIN	25	32	38	42	32	21	14	12	7	27	27	16	11	16	26	22	17	10	27	31	31	38	28	24	17	29	33	35	32	29	28	25.1
OSCEOLA	MAX	56	65	69	72	74	64	35	30	33	44	50	44	28	40	42	47	40	44	46	46	50	50	52	42	45	56	59	56	50	60	60	50.0
	MIN	20	30	35	36	33	35	23	21	17	23	27	28	11	23	35	28	30	14	29	37	29	30	30	30	17	25	29	40	31	24	24	27.2
OZARK BEACH	MAX	57	60	72	78	67	78	72	43	35	30	52	57	53	39	48	49	50	57	49	47	53	51	49			57	59	65	48	53	65	54.9
	MIN	20	24	25	29	34	45	42	33	24	19	20	30	28	28	37	33	26	21	22	39	45	32	30			23	26	28	28	26	28	29.1
PERRYVILLE	MAX	49	70	72	66	71	71		34	34	42	51	47	44	39	48	48	56	45	48	50	52	50	52	45	42	52	62	51	40	50	53	51.1
	MIN	25	29	42	36	56	48	31	28	25	22	36	31	23	27	38	37	32	21	23	42	43	30	43	30	22	27	38	32	25	26	36	32.4
PIERCE CITY 4 NNE	MAX	56	70	74	67	74	65	48	32	26	41	51	54	38	50	50	53	48	50	50	49	53	53	44	41	49	55	59	52	52	63	56	52.4
	MIN	30	31	40	46	53	40	26	25	20	24	36	32	20		25	28	30	18	38	43	41	34	30	23	17	23	32	37	27	26	34	31.0
POPLAR BLUFF	MAX	57	73	74	70	75	75	68		39	48	50	49	46	46	53	50	60	47	49	57	56	52	55	49	47	57	66	53	44	56	60	56.0
	MIN	22	29	39	33	58	60	38	33	27	22	39	31	30	35	42	35	27	22	31	45	50	40	45	32	27	24	31	35	27	26	32	34.4
PORTAGEVILLE	MAX	55	69	74	71	72	73	68	50	40	44	47	49	47	47	50	50	57	54	60	60	60	50	60	56	46	52	61	59	41	54	56	55.9
	MIN	25	34	42	42	58	63	41	35	28	29	38	33	32	37	45	38	34	27	34	47	50	46	48	33	30	31	34	38	27	30	36	37.6
PRINCETON	MAX	49	68	65	66	61	36	25	24	36	46	43	37	28	30	34	34	34	31	38	36	40	44	44	28	41	49	50	46	42	58	55	42.5
	MIN	16	26	25	36	36	23	12	16	- 4	22	34	16	- 9	7	28	15	16	- 1	12	31	29	37	28	22	15	19	29	35	29	24	29	21.1
ROLLA SCHOOL OF MINES	MAX	56	54	70	73	70	74	69	31	31	29	42	50	42	34	42	46	41	50	42	50	48	47	43	43	37	46	52	58	40	41	58	48.7
	MIN	28	35	43	40	43	41	31	24	19	21	29	24	20	23	32	32	32	14	21	41	42	37	37	28	20	23	35	39	28	28	33	30.4
SAINT CHARLES	MAX	48	67	70	71	75	68	46	32	32	39	50	45	32	37	43	45	46	34	43	44	48	48	46	43	42	51	59	52	39	53	50	48.3
	MIN	26	32	40	37	57	46	29	27	23	21	36	32	20	25	36	34	30	17	28	41	40	30	38	30	22	28	38	36	25	27	35	31.8
SAINT JOSEPH W8 AP	MAX	54	69	68	64	45	31	27	20	40	48	43	31	27	33	32	43	38	37	42	37	50	49	36	29	45	52	53	45	52	60	46	43.4
	MIN	21	26	31	31	31	20	15	16	6	27	27	14	14	13	24	29	16	13	32	29	31	36	24	16	15	27	31	35	33	29	28	23.9
SAINT LOUIS W8 AP	MAX	47	66	68	69	72	60	34	33	26	41	48	38	30	37	44	44	45	34	44	44	48	45	45	32	38	49	56	45	37	53	46	45.7
	MIN	29	41	47	44	58	34	27	25	23	23	34	26	20	27	36	34	20	17	30	40	39	31	32	26	24	30	39	27	25	27	33	31.2
SAINT LOUIS W8 CITY	MAX	47	68	69	69	72	63	34	32	27	42	49	42	31	40	45	44	47	36	45	47	49	45	46	32	40	50	58	48	37	54	51	47.1
	MIN	35	40	52	47	58	34	28	26	23	25	36	27	21	30	37	34	22	18	31	41	42	34	31	27	25	31	41	29	27	29	36	32.8
SAINT LOUIS UNIVERSITY	MAX	47	68	68	68	71	66	44	32	30	40	48	44	30	38	45	44	47	33	45	45	48	48	46	37	39	50	52	52	37	54	51	47.3
	MIN	35	40	50	48	58	44	29	28	24	24	38	30	20	29	38	35	30	19	32	40	42	36	37	29	25	32	41	34	27	32	40	34.4
SAINT LOUIS WASH UNI	MAX	43	46	66	66	69	72	54	32	32	28	40	48	39	33	41	51	45	47	36	45	45	49	45	47	33	39	48	57	40	33	52	45.8
	MIN	25	31	39	36	40	45	30	26	22	20	24	30	19	20	31	34	31	17	19	33	40	30	33	29	21	22	29	38	24	26	27	28.7
SALEM	MAX	50	55	62	71	69	73	66	36	33	28	45	48	49	38	46	48	42	46	38	48	47	47	45	46	37	46	53	58	43	42	58	48.8
	MIN	18	24	40	35	39	40	31	22	19	16	24	31	20	23	31	31	31	13	19	38	39	31	34	26	19	20	26	31	25	22	25	27.2
SALISBURY	MAX	49	69	67	70	67	50	29	23	32	46	43	34	26	35	35	36	35	37	42	40	48	48	43	31	42	53	53	45	46	57	50	44.5
	MIN	24	35	33	36	41	28	19	19	11	22	31	19	6	11	32	27	18	8	25	33	33	36	30	26	20	26	33	30	27	22	32	25.6
SAVERTON L AND D 22	MAX	46	65	63	65	70	59	33	27	31	46	45	41	30	33	35	37	38	30	40	38	43	43	43	35	38	49	54	50	37	51	52	44.1
	MIN	24	30	35	31	46	30	21	21	14	23	36	24	8	15	30	28	22	9	26	32	32	31	33	26	22	21	36	32	25	25	37	26.6
SEDALIA	MAX	53	66	69	70	70	64	32	23	31	45	45	40	30	37	36	43	40	39	45	43	50	50	45	37	42	54	57	51	46	58	54	47.3
	MIN	23	32	39	43	45	32	21	20	13	24	34	25	15	21	34	28	25	12	30	35	36	35	31	28	20	28	32	38	29	29	32	28.7
SELIGMAN	MAX	60	69	72	65	74	67	60			42	54	52	47	47		55	52	48	51		51	43		38	49	55		60	46	61	57	55.0
	MIN	31	36	48	52	58	58	29			17	35	34	21	30		20	34	21	38		42	34		28	20	28		34	26	29	39	33.7
SEYMOUR 3 NNE	MAX																																
	MIN																																
SHELBINA	MAX	47	66	66	66	67	62	29	26	32	47	43	40	25	36	35	35	35	33	42	41	45	47	45	33	40	52	53	47	39	54	52	44.5
	MIN	28	32	28	32	38	29	19	19	9	22	35	20	4	5	32	27	23	8	23	33	35	30	33	27	19	22	30	35	21	22	33	24.9
SIKESTON	MAX	50	53	69	73	70	71	72	64	39	39	45	48	45	40	47	49	50	60	42	52	58	54	50	59	45	42	50	60	48	42	53	52.9
	MIN	19	22	33	36	39	53	55	33	22	21	26	28	24	30	31	33	31	22	22	30	43	33	39	33	33	23	28	28	26	26	29	30.7
SIKESTON CROP EXP FARM	MAX	53	67	71	68	71	72	67	39	37	43	47	46	46	46	49	49	58	50	51	58	57	51	58	52	42	49	58	50	40	50	54	53.2
	MIN	25	30	37	38	55	60	39	32	26	26	35	30	29	35	42	36	31	23	28	45	48	35	46	31	27	26	31	34	23	26	32	34.2
SPRINGFIELD W8 AP	MAX	53	67	72	64	73	56	36	31	26	44	50	48	33	44	44	44	46	48	47	48	47	43	43	36	46	53	58	45	49	61	52	48.6
	MIN	30	36	46	45	44	36	25	20	19	21	34	24	21	32	31	29	22	17	36	42	35	32	25	25	22	30	34	34	28	30	32	30.2
STEFFENVILLE	MAX	47	65	68	65	65	51	28	24	30	48	44	35	24	32	34	35	35	32	40	39	44	46	43	33	38	50	52	48	37	53	51	43.1
	MIN	21	34	34	37	42	26	18	18	7	23	34	18	0	15	28	24	18	3	19	32	33	36	32	23	19	23	33	33	23	28	31	24.7
SWEET SPRINGS	MAX	54	70	69	69	67	48	29	23	34	46	44	33	29	36	34	39	36	37	46	41	51	50	43	31	42	55	57	46	48	60	52	45.8
	MIN	18	31	32	29	35	27	20	19	11	24	33	20	9	14	31	28	22	10	27	33	34	33	29	26	18	24	29	34	26	24	26	25.0
TARKIO	MAX	55	66	67	62	53	30	25	20	42	57	44	29	26	30	33	40	39	35	45	47	46	45	44	30	47	56	54	49	53	62	52	44.6
	MIN	21	32	33	32	30	17	12	15	6	24	29	14	12	14	24	19	13	7	24	27	26	36	28	21	17	28	31	35	32	26	28	23.0
TRENTON	MAX	51	67	66	65	59	42	29	22	35	46	43	37	24	29	35	34	34	28	39	37	44	44	42	39	39	50	51	45	46	59	51	43.0
	MIN	24	35	33	36	36	26	14	14	3	19	29	14	- 2	9	27	23	15	2	20	32	29	36	34	24	11	25	35	34	30	29	31	23.5
UNION 1 SE	MAX	49	68	68	73	74	66	48	33	33	42	48	43	31	36	48	47	47	35	45	46	50	47	46	38	42	51	58	51	39	55	52	48.7
	MIN	19	26	37	28	58	40	26	26	23	18	35	26	21	22	34	35	26	14	24	41	42	27	37	30	21	27	35	30	23	24	29	29.2
UNIONVILLE	MAX	46	65	61	62	59	34	24	20	30	42	41	29	22	30	34	33	34	30	37	34	39	44	42	29	36	47	48	43	40	54	48	39.9
	MIN	21	32	35	39	34	22	12	15	3	21	29	15	- 4	10	27	21	11	1	22	31	28	31	28	22	16	23	34	30	29	25	31	22.4
VANDALIA	MAX	47	66	67	69	70	60	30	25	31	43	47	37	29	35	35	37	37	34	43	43	43	45	42	37	40	39	55	47	37	52	50	44.3
	MIN	20	30	34	37	46	30	20	19	13	14	31	20	8	15	30	32	24	7	20	32	33	31	37	25	18	30	30	33	20	23	30	25.5
VERSAILLES	MAX																																
	MIN																																
VICHY CAA AP	MAX	52	68	71	68	73	55	33	31	25	40	48	36	31	39	44	41	45	39	48	48	45	41	41	33	45	51	56	45	40	57	48	46.4
	MIN	30	41	48	47	52	32	24	21	20	21	32	23	19	25	33	32	19	14	32	42	39	35	28	25	20	28	35	28	29	27	32	30.1
WAPPAPELLO DAM	MAX	53	57	73	75	69	74	75	64	37	36	47	49	48	40	44	52	46	56	43	49	55	58	47	51	46	46	55	65	47	42	55	53.4
	MIN	27	33	39	39	45	57	61	31	26	23	26	32	28	28	35	39	30	21	24	37	48	38	43	31	27	28	33	40	27	27	30	34.0
WARRENSBURG CENT T COL	MAX	52	66	65	68	68	54	30	25	32	42	44	38	28	36	36	41	40	38	44	43	48	51	46	31	40	53	55			59	56	45.8
	MIN	28	35	38	47	45	28	20	19	14	23	33	22	11	21	32	28	26	12	30	34	36	40	30	24	20	30	31		31	29	35	28.4
WARRENTON 1 N	MAX	55	67	67	71	73	70	42	35	31	41	48	43	29	34	42	43	43	38	43	48	45	47	44	40	40	50	55	51		53	46	47.8
	MIN	24	35	44	45	57	42	24	24	23	19	36	25	17	20	32	32	31	12	22	38	38	32	35	27	20	33	36	26	23	29	35	30.2

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																												Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARSAW ND 1	MAX	55	69	71	70	75	67	34	31	33	46	50	40	31	40	41	48	46	45	46	46	51	52	45	32	45	56	58	52	51	61	58	49.8
	MIN	18	34	30	29	45	33	22	22	16	21	28	26	17	19	35	29	25	11	27	38	38	26	32	22	15	22	28	40	29	23	22	26.5
WASOLA	MAX	59	71	77	70	76	71	65	33	33	47	53	52	48	46	48	47	60	50	45	52	51	47	48	44	50	57	64	60	50	64	60	54.8
	MIN	33	35	44	50	57	57	33	33	22	21	37	34	24	33	42	31	37	19	35	43	41	34	34	24	20	33	37	39	30	30	39	34.9
WAYNESVILLE 2 W	MAX	58	72	75	71	77	71		32	32	45	52	47	35	47	45	50		47	50	50	49	48	44	37	50	57	60	52	45	61	61	52.4
	MIN	18	32	42	27	62	36	22	24	20	17	34	27	21	28	30	26	20	12	26	45	43	27	34	26	15	23	27	36	27	22	25	28.2
WEBSTER GROVES	MAX	46	67	67	69	73	67	48	32	31	40	49	45	32	37	45	45	48	35	43	44	48	47	45	40	39	48	57	52	37	53	50	47.7
	MIN	28	33	47	38	57	45	28	27	23	20	35	31	20	26	36	34	32	17	27	27	41	31	39	29	23	29	38	35	25	25	36	31.7
WEINGARTEN	MAX	50	70	73	70	71	69	60	32	30	42	48	48	33	38	47	45	58	40	50	49	51	49	49	42	42	52	58	55	37	54	51	50.4
	MIN	26	41	51	49	59	51	28	24	20	20	32	26	20	22	36	36	37	22	36	41	45	33	42	29	21	28	38	32	24	26	39	33.4
WEST PLAINS	MAX	57	71	76	69	77	69	61	35	30	49	51	53	42	40	50	42	60	47	48	52	50	49	50	44	49	56	61	46	48	60	58	53.2
	MIN	21	28	28	31	55	47	31	25	21	18	30	28	26	31	36	24	23	19	34	44	33	36	29	23	16	27	36	30	26	25	27	29.3
WILLOW SPRINGS	MAX	58	69	76	69	76	70	66	33	32	50	52	54	49	44	46	37	48	49	49	54	52	46	49	41	48	55	60	47	48	58	56	52.9
	MIN	20	27	28	30	54	43	30	29	20	21	29	30	24	32	37	25	22	18	31	44	45	30	36	22	16	24	33	33	29	23	31	29.5
WINOSOR 3 NW	MAX	54	67	68	69	70	62	29	25	30	42	45	33	29	36	36	44	41	41	44	41	48	53	44	30	42	54	57	48	47	59	49	46.4
	MIN	26	30	33	42	46	29	20	20	14	24	31	22	14	22	32	28	25	12	31	35	37	37	34	30	24	19	27	29	37	30	27	32	27.9

Table 6

EVAPORATION AND WIND

Station		Day of month																												Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIDE	EVAP	-	.16	.09	.07	.09	.11	.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.02	.00	.03	*	.02	.05	.07	.07	.00	.05	-
	WIND	37	25	45	15	94	58	43	6	0	0	84	55	69	56	33	62	55	53	34	14	29	17	39	91	77	54	51	68	133	25	39	1461

Table 7

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNDWFALL								1.0	T				2.0		T	0.5							2.0	T							
	SN ON GND								1	1	T	T	T	2	2	2	2							2	2	T	T	T				
BETHANY	SNDWFALL									0.8				1.8			1.0							0.3	1.5				T			
	SN ON GND									T				2	2	1	1	1	1	T	T	T		T	1	1						
BOLIVAR	SNOWFALL								1.2					T											T						
	SN ON GND								1	1	1	T																				
BUTLER CAA AP	SNOWFALL								0.8	T			T	T										T	T							
	SN ON GND								1	1	1	1	T	T	T	T	T															
CANTON L & D NO. 20	SNDWFALL								-	-				-		-															
	SN ON GND								4	4	4	2	1	3	2	2	2	1	1	1	1											
CHILLICOTHE RADID KCHI	SNDWFALL					T			2.8	0.5			2.0			T									T						
	SN ON GND								3	2	2	2	4	3	2	2	1	1	1	1	T	T	T	T	T							
COLUMBIA WB AP	SNOWFALL								1.9	T			0.1	T										T	T				T		
	SN ON GND								1	2	2	1	T	T	T	T	T	T	T							T						
	WTR EQUIV									0.4	0.4																					
ELDON	SNDWFALL								1.0					T												T	T					
	SN ON GND								1	1	1																					
FARMINGTON CAA AP	SNDWFALL								0.5	T				T										T	T	T			T	T		
	SN ON GNO								T	T																						
GRANT CITY	SNOWFALL									0.5				2.5			3.0							1.0		T						
	SN ON GND									T	T			2	2	1	4	3	2	1	T	T		1	1	1	T					
HANNIBAL WATERWORKS	SNDWFALL								2.5				1.0																			
	SN ON GND								3	2	1	1	-	-	-																	
JEFFERSON CITY LINCOLN U	SNDWFALL								2.0																					T		
	SN ON GND								2																							
JOPLIN CAA AP	SNDWFALL							0.3	1.4					T										T							
	SN ON GND								1	1	1																					
KANSAS CITY WB AP	SNOWFALL						T	T	0.9	T			1.7	T		T		T						1.3	T							
	SN ON GND								1	1	1	T	T	1	1		T	T						T	1	T	T					
KIRKSVILLE CAA AP	SNDWFALL								5.0	T			3.0				T		T					T	T	T			T	T		
	SN ON GND								4	5	4	3	3	6	5	4	4	3	3	3	2	1		T	T	T						
LAMAR	SNOWFALL								2.0	1.5																						
	SN ON GND								2	3	-	-																				
LEBANON 1 ENE	SNDWFALL								0.7		T			T	T											T	T			T		
	SN ON GND								1	1	1	1	T	T													T					
LEXINGTON	SNOWFALL								0.5	T				1.5										0.1	1.0	T						
	SN ON GND								1	1	T	T		2	2	1	T	T	T	T	T	T		T	T	T						
LOUISIANA STARK NUR	SNDWFALL								-																							
	SN ON GND								2	2	1	1	1	1																		

See reference notes following Station Index.

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MACON	SNOWFALL								2.0	1.0				3.0																	
	SN ON GND								2	3	3	2	1	4	4	3	2	2	1	1											
MARYVILLE RADIO KNIM	SNOWFALL												-			2.5								T						
	SN ON GND												-	-	-	-	-	-													
MEMPHIS	SNOWFALL									2.0				5.0			T												T	T
	SN ON GND									-	-	-	-	-	-	-	-	-	-	-											
MEXICO	SNOWFALL									1.0																					
	SN ON GND									1	1																				
NEOSHO	SNOWFALL								-																						
	SN ON GND								-	-																					
NEVADA	SNOWFALL								2.0																						
	SN ON GND								2	-	-																				
OREGON	SNOWFALL						T			T				2.0		1.0								1.0	T						
	SN ON GND						T			T				2	2	3	T	T	T					1	1	T					
ST JOSEPH WB AP	SNOWFALL								0.4				1.7	T		1.0								0.7	T				T		
	SN ON GND								T	T	T			2	2	2	2	T	T	T				1	T	T					
ST LOUIS WB AP	SNOWFALL								1.2	T				T					T					T	T				T	T	
	SN ON GND								1	T	T																				
ST LOUIS WB CITY	SNOWFALL								0.6										T						0.1				T	T	T
	SN ON GND								1	1	1								T							T					
SALEM	SNOWFALL									0.5															T						
	SN ON GND									-	1	T													T						
SALISBURY	SNOWFALL								2.0	T			2.5											T	T				T		
	SN ON GND								2	2	1	T	2	2	1	1	1	1	1												
SPRINGFIELD WB AP	SNOWFALL								0.3	T														T							
	SN ON GND								T	T	T																				
STEFFENVILLE	SNOWFALL							T	3.0	1.0				3.0												T			T		
	SN ON GND							T	3	4	4	2	1	4	3	3	2	2	1	1	T	T									
SWEET SPRINGS	SNOWFALL						T		1.6	T			2.2	T										0.5	T	T					
	SN ON GND						T		2	1	1	1	2	1	1	T	T	T	T												
TARKIO	SNOWFALL								T				1.5	T	T	2.5								T	T						
	SN ON GND								T				1	1	1	2	1	T	T	T	T										
UNION 1 SE	SNOWFALL								-																	T					
	SN ON GND								2	-																					
UNIONVILLE	SNOWFALL								0.5	2.0				3.0		T	T								1.5	T					
	SN ON GND								1	2	2			3	3	2	2	2	2	2	1	T			1	1	T	T			
VICHY CAA AP	SNOWFALL								1.5	T				T										T	T				T	T	
	SN ON GND								1	1	1																				
WARRENTON	SNOWFALL								2.0																0.5						
	SN ON GND								2	2	2														1						
WARSAW NO. 1	SNOWFALL								2.0																						
	SN ON GND								2	2	1	T	T	T	T	T															
WAYNESVILLE 2 W	SNOWFALL								2.0	1.0	T														T						
	SN ON GND								-	-	-	-																			
WEST PLAINS	SNOWFALL								T	T															T				T		
	SN ON GND								T																						
WINDSOR 3 NW	SNOWFALL								0.5					T											T	T					
	SN ON GND								1	1	1	T	T	T	T	T	T	T													

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
CONCEPTION																																	
1 INCH	5PM	41	47	47	47	42	36	-	31	32	33	35	-	33	24	32	34	32	32	32	33	36	40	35	32	32	36	39	38	40	43	40	36.3
3 INCHES	5PM	39	42	44	45	43	39		34	33	34	36	35	35	34	35	35	35	33	34	34	36	40	37	35	34	35	37	38	40	40	40	37.0
6 INCHES	5PM	38	41	43	44	45	42	-	37	37	37	38	37	37	37	37	37	37	36	36	36	37	39	39	37	36	37	38	39	39	39	39	38.4
12 INCHES	5PM	42	42	44	45	46	45	-	41	40	40	40	38	40	40	39	39	40	39	39	39	39	40	40	39	39	39	40	40	40	40	41	40.5
24 INCHES	5PM	47	47	48	48	48	48	-	47	46	46	46	40	45	45	44	44	44	44	45	43	43	43	43	43	43	43	44	43	43	43	44	44.7
36 INCHES	5PM	54	54	55	55	56	54	-	53	53	53	53	53	52	52	51	51	51	51	50	50	50	50	49	49	49	50	49	49	49	49	49	51.4
72 INCHES	5PM	57	56	57	56	56	56	-	55	55	54	55	55	55	54	53	53	55	53	55	54	53	52	52	52	52	52	52	51	51	51	51	53.8
SIKESTON																																	
1 INCH	5PM	43	46	49	53	57	60	49	43	41	41	44	45	41	45	47	46	48	40	46	51	50	48	51	45	42	43	45	40	40	42	45	46.0
3 INCHES	5PM	42	45	47	50	55	59	53	45	42	42	44	45	42	46	47	47	48	42	46	50	50	48	51	46	43	43	45	42	40	42	44	46.2
6 INCHES	5PM	41	44	45	49	53	57	54	48	43	43	44	44	42	44	46	46	47	43	45	49	50	48	50	46	44	43	44	43	40	42	43	45.8
12 INCHES	5PM	41	43	45	46	50	54	55	50	46	44	45	45	44	44	46	46	46	43	44	47	49	48	49	47	45	43	44	44	42	42	43	45.8
24 INCHES	5PM	46	47	47	48	49	52	53	53	51	49	48	48	48	47	48	47	47	47	47	48	49	49	49	49	48	47	47	46	46	45	45	48.1
48 INCHES	5PM	54	54	54	53	53	54	54	54	54	54	54	53	53	53	53	52	52	52	52	52	52	52	52	52	52	52	52	51	51	51	50	52.6
72 INCHES	5PM	58	58	57	57	57	57	57	57	56	56	56	56	56	55	55	55	55	55	55	55	54	54	54	54	54	54	54	53	53	53	53	55.3

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

MISSOURI
DELAYED DATA

Station	Temperature									No. of Days				Precipitation				Snow, Sleet			No. of Days		
	Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
FEBRUARY 1956																							
NORTHERN DIVISION																							
MARYVILLE RADIO KNIM	39.2	18.7	29.0	3.2	63	29	- 4	3	1038	0	6	29	1	.49	- .94	.25	6	9.3	6	6	2	0	0
MARCH 1956																							
MARYVILLE RADIO KNIM	54.6	26.7	40.7	2.8	80	25	3	8	748	0	1	23	0	.14	-1.73	.08	21	.8			0	0	0
APRIL 1956																							
MARYVILLE RADIO KNIM	65.8	36.5	51.2	.4	91	27	20	8+	432	2	0	10	0	.48	-2.53	.30	28	.0	0		2	0	0
MAY 1956																							
MARYVILLE RADIO KNIM	80.4M	54.5M	67.5M	6.2	95	12	39	1	71	6	0	0	0	2.73	-1.92	.89	29	.0	0		6	3	0
JUNE 1956																							
SOUTHWESTERN DIVISION																							
BUTLER	84.9	65.6	75.3		94	21	47	2	12	9	0	0	0	3.90		.84	30	.0	0		9	4	0
SOUTHEASTERN DIVISION																							
CAPE GIRARDEAU MO STATE	87.8M	67.6M	77.7M		96	24			0	11	0	0	0	1.68	-2.62	.60	25	.0	0		5	1	0
CRYSTAL CITY 1 N					95	21	41	2			0	0	0					.0	0				
AUGUST 1956																							
CRYSTAL CITY 1 N					104	4					0	0	0	2.86	.43	1.79	9	.0	0		3	2	1
OCTOBER 1956																							
SOUTHWESTERN DIVISION																							
SEYMOUR 3 NNE	76.4	49.7	63.1	5.7	87	16	34	26+	95	0	0	4	0	3.01	- .47	1.22	4	.0	0		3	3	2
SOUTHEASTERN DIVISION																							
CARUTHERSVILLE	79.1	54.6	66.9	4.7	89	6	43	27+	32	0	0	0	0	2.30	1.06	1.49	26	.0	0		3	1	1

DAILY PRECIPITATION

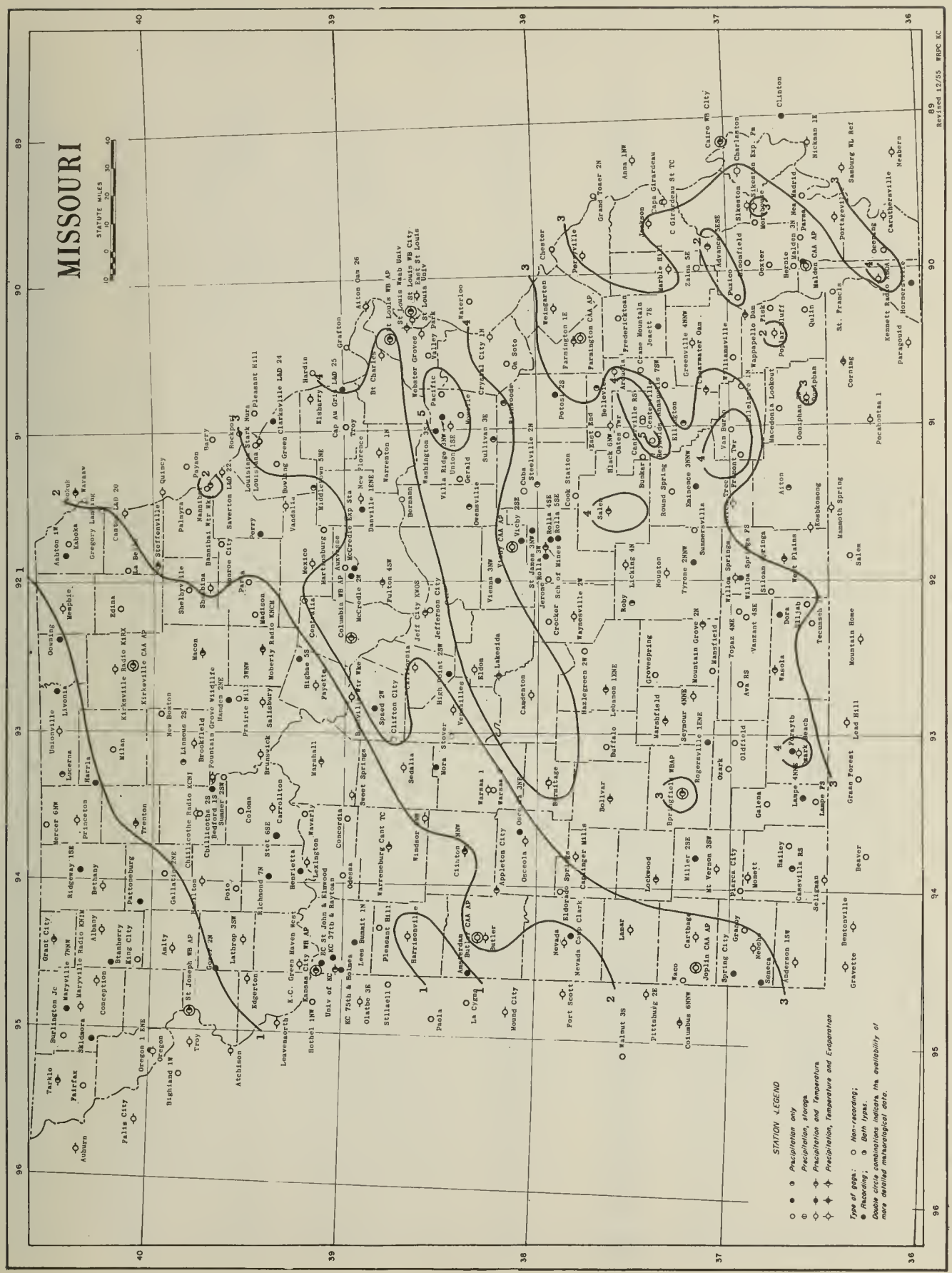
Table 3

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FEBRUARY 1956																																
MARYVILLE RADIO KNIM	.49	.23	T				.25		T								T								T	.01		T				
MARCH 1956																																
MARYVILLE RADIO KNIM	.14							.02								.04			T			.08						T		T		
APRIL 1956																																
MARYVILLE RADIO KNIM	.48			.15																									.30	.03		
MAY 1956																																
MARYVILLE RADIO KNIM	2.73	.67	.05	T	.07	T	.10	.01		.01		.11												.25					.57	.89		
JUNE 1956																																
BUTLER	3.90					.37	.56	.04								.55	.11	.24					.64	.43				.12			.84	
CAPE GIRARDEAU MO STATE	1.68															.32	.47							.15		.60	.14					
CRYSTAL CITY 1 N	-							.32									-				-					*	*	1.55				
JULY 1956																																
FAIRFAX	5.23		.83	1.19	.66								.85							1.70												
AUGUST 1956																																
CRYSTAL CITY 1 N	2.86									1.79	.83		T					.24														
SEPTEMBER 1956																																
SEYMOUR 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						.65								
OCTOBER 1956																																
CARUTHERSVILLE	2.30		T	.27	T	T															T	.05	.07				1.49				.42
GALENA	3.67				.40												.49					*	.88				.90				1.00
LINNEUS 2 S	.30													.05												.25						
SEYMOUR 3 NNE	3.01				1.22																T							.75				1.04

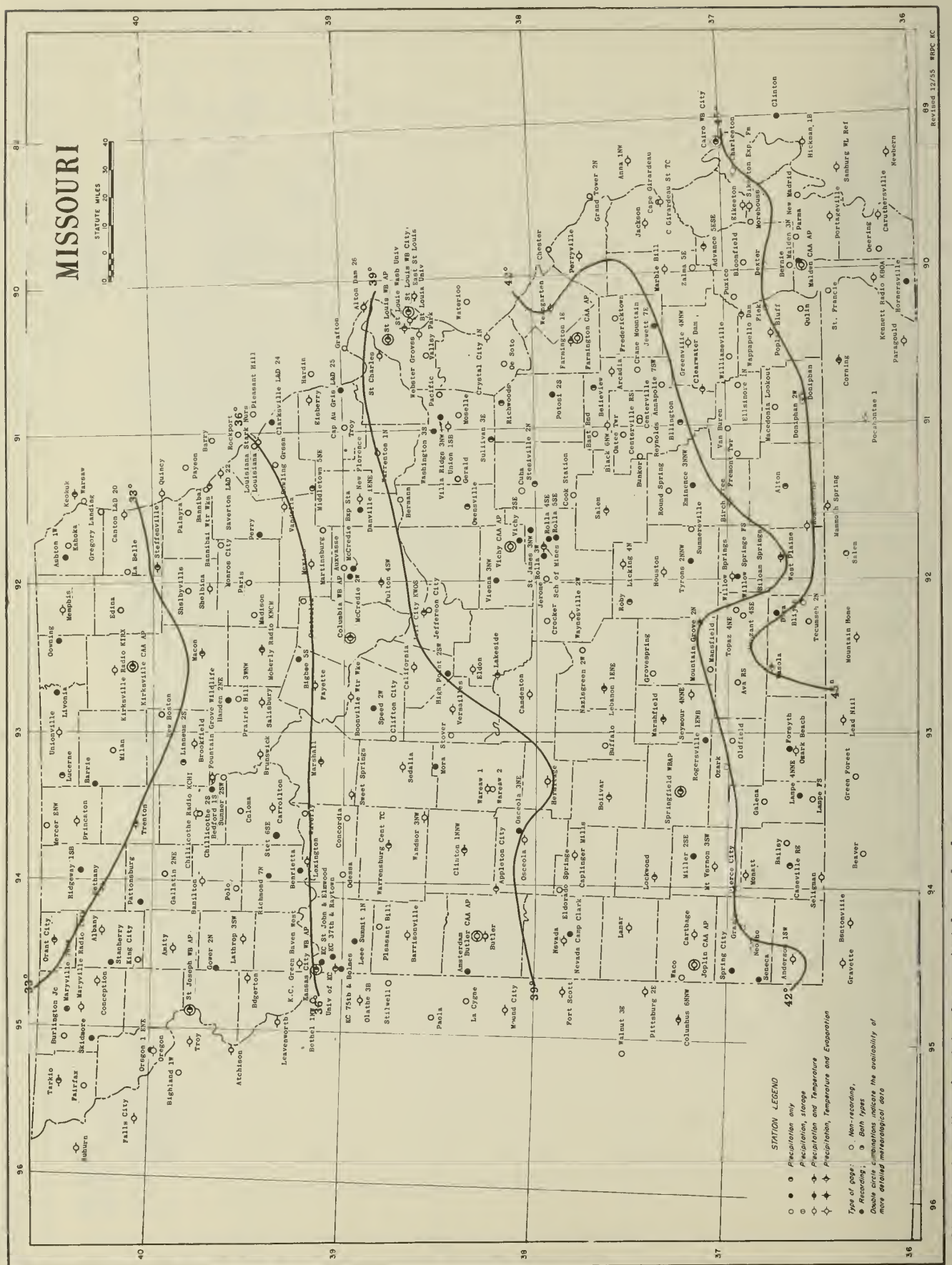
DAILY TEMPERATURES

Station		Day Of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FEBRUARY 1956																																	
MARYVILLE RADIO KNIM	MAX	29	25	27	29	36	39	42	40	33	37	33	34	48	41	38	31	30	37	41	45	41	36	36	42	47	57	52	48	63			39.2
	MIN	20	5	- 4	2	12	28	21	29	11	19	24	23	29	23	18	25	9	9	21	20	23	20	21	32	15	28	20	9	30			18.7
MARCH 1956																																	
MARYVILLE RADIO KNIM	MAX	59	62	55	74	73	73	35	41	57	60	39	28	44	43	40	46	64	50	44	55	45	54	57	51	80	75	79	49	40	52	69	54.6
	MIN	44	29	32	34	38	34	16	3	32	28	9	8	14	24	20	17	28	28	21	23	33	30	31	29	35	44	46	27	26	16	28	26.7
APRIL 1956																																	
MARYVILLE RADIO KNIM	MAX	90	84	74	65	77	77	47	51	48	58	71	62	70	80	65	47	56	63	62	68	85	73	47	57	70	79	91	64	42	51		65.8
	MIN	52	57	40	35	40	38	25	20	32	37	30	42	34	45	35	28	25	32	25	35	46	36	29	20	48	37	64	40	35	34		36.5
MAY 1956																																	
MARYVILLE RADIO KNIM	MAX	50	67	64		84	79	71	66	90	83	84	95	91	71	76	84	83	91	83	83	94	92	80	78	74	80	86	86	83	84	80	80.4
	MIN	39	40	46		42	51	46	47	52	69	63	64	60	43	51	43	53	55	55	56	63	67	55	50	53	61	66	64	63	63	55	54.5
JUNE 1956																																	
BUTLER	MAX	67	73	76	79	74	80	85	82	85	87	89	91	85	84	81	79	82	87	92	93	94	90	88	91	89	85	92	85	90	93		84.9
	MIN	48	47	60	57	65	66	67	65	62	60	64	67	65	65	67	69	68	70	71	72	74	71	68	75	70	69	68	64	67	66		65.6
CAPE GIRARDEAU MO STATE	MAX		79	81	85	84	83	82	91	88	87	94	89	86	81	84	83	89	91	90	92	94	94	92	96	90	87	89	87	86	91		87.8
	MIN		52							64	60	62	68	65	69	71	70	71	73	72	70	72	72	69	71	66	68	66	70	63	70		67.6
CRYSTAL CITY 1 N	MAX		71	78	80	85	85	85	83	83		92	93	80		85				93		95					84						
	MIN	53	41	42	50	50	59	57	60	59		54	63	63		67				64							66						
AUGUST 1956																																	
CRYSTAL CITY 1 N	MAX	90	92	100	104	93	93	93	95	89	89	90	89	95	90	93	96	93		76	68												
	MIN	67	68	69	68	65	72	62	73	64	68	70	69	71	67	59	68			66	64						63						
OCTOBER 1956																																	
CARUTHERSVILLE	MAX	84	81	81	78	83	89	88	79	75	72	80	79	78	83	82	82	84	82	81	80	71	82	81	81	81	79	69	72	74	73	69	79.1
	MIN	62	69	67	66	58	56	50	44	50	51	52	51	54	53	53	53	56	56	55	59	59	60	54	55	57	49	43	43	48	54	57	54.6
SEYMOUR 3 NNE	MAX	85	79	83	82	82	79	71	84	81	71	80	82	77	79	79	87	80	81	78	69	73	75	80	77	73	63	65	69	72	65	66	76.4
	MIN	58	57	60	52	47	54	36	39	50	45	48	59	57	57	56	56	47	44	48	56	56	43	44	49	57	34	34	42	51	55	50	49.7

See reference notes following Station Index.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values.

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	872	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Ball	3 C
Amity	0143	DeKalb	7	39 52	94 26	1010	8P	7A	O. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		M1D	R. A. Kershner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Bawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Dpal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	80 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	6	40 27	91 49	-		M1D	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. B. Hook	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	1280		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		M1D	Barry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 41	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Rarrison	4	40 16	94 02	916	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Otto Goggin	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George B. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	6P	6P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0817	Cooper	7	38 58	92 45	650	7A	7A	Roward E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Brookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Bsnecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. B. Bowerton	3
Buick Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred R. Kloepper	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	William C. Schaffer	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	38 18	94 20	870	M1D	M1D	U.S. Civil Aero Adm	2 3 5 7
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 08	91 31	488	7P	7A	Lockmaster	2 3 5 7
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		M1D	U.S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Barry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Rarold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Hall	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5 7
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Narrison	3
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 13	92 08	870		8A	Mo. Bighway Dept.	3
Charleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	B. D. Dupy	3
Chillicothe Radio KCB1	1585	Livingston	4	39 46	93 33	-	SS	9S	Radio Station KCN1	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		M1D	U.S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U.S. Engineers	2 3 5 7 C
Clifton City	1704	Cooper	7	38 45	93 47	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 22	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 31	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.9. Weather Bureau	2 3 5 7 C
Conception	1822	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adehelm Bess	2 3 5 G
Concordia	1837	Lafayette	.7	38 59	93 34	780		7A	Martin Brockman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Finn	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Dscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		M1D	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	CLDSED - - - - -	3/31/56
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5 7
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Dzark	11	36 46	92 13	-		M1D	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	860		M1D	Edward R. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. D. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5 7
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde J. Snodgrass	3
Elijah	2519	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	9. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	2591	Lincoln	6	39 10	90 47	449	8A	9A	9oil Conserv. Serv.	2 3 5
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		M1D	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2BD9	9t. Francois	10	37 47	90 24	870	7P	7P	Dtha L. Parker	2 3 5 C
Farmington CAA AP	2811	St. Francois	10	37 46	9D 24	898	M1D	M1D	U.S. Civil Aero Adm	2 3 5 7
Fayette	2823	Boward	7	39 09	92 41	760	6P	6P	Irvin E. 9chnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		M1D	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 19	670	SS	S9	Mo. Cons. Comm	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. H. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 51	91 57	818	8A	8A	F. E. Billgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Barold D. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Bershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin B. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	985		M1D	Patricia W. Grisr	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred H. Batchsr	3
Grant City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Bomer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Rubottom	2 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Delorus J. Leftwich	3
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Bailey 3 WSW	3537	Barry	11	36 42	93 46	-		6P	William Madison	3
Ramden 2 NE	3565	Chariton	2	39 36	92 47	715		M1D	Mary M. White	C
Ramilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
Bannibal	3598	Marion	6	39 42	91 21	759		7A	Michael J. Dindia	3
Rannibal Water Works	3601	Marion	6	39 43	91 22	712	M1D	M1D	Board of Pub. Works	2 3 5 7 C
Barris	3641	Sullivan	4	40 18	93 21	-		M1D	John E. Miller	C
Barrisonville	3649	Cass	9	38 39	94 20	904	8P	7A	J. H. Patterson	2 3 5
Razlegreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
Benrietta	3779	Ray	7	39 14	93 56	693		M1D	William R. Barrison	C
Rermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderiich	3
Rermitage	3798	Bickory	9	37 57	83 19	820	5P	7A	Charles E. Carlstrom	2 3 5
Higbee 7 S	3835	Boward	7	39 13	92 32	750		M1D	Hilda M. Bargis	C
Highpoint 2 9W	3849	Moniteau	7	38 28	92 37	-		M1D	Mrs.John E. Dutcher	C
Bornersville	3999	Dunklin	10	36 D3	90 06	-		MID	Sallie E. Perkins	C
Rouston	4019	Texas	3	37 20	91 58	-	8A	8A	The Bouston Berald	2 3 5
Jackson	4226	C Girardeau	6	37 23	89 40	460	5P	5P	David H. Seibert	2 3 5 7
Jeff City Lincoln Uni	4271	Cole	7	38 34	92 11	640	5P	5P	Lincoln University	2 3 5 7 C
Jefferson City 3 WSW	4276	Cole	7	38 33	92 14	750		7A	Robt. R. Benderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
Jewett 7 E	4301	Madison	10	37 22	90 21	815		MID	Howard R. Gregory	C
#Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	M1D	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	6	40 25	81 43	-		8A	Wesley E. Hayden	3
#Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	M1D	MID	U.S. Weather Bureau	2 3 5 7 C
K. C. St.John & Elmwood	4364	Jackson	7	39 06	94 32	-		MID	CLOSED - - - - -	11/9/56
K. C. Green Raven West	4367	Clay	7	39 12	94 33	882	MID	7A	E. D. Farthing	2 3 5
K. C. 75th & Bolmes	4369	Jackson	7	39 00	94 35	-		MID	CLOSED - - - - -	11/8/56
Kansas City Swope Park	4374	Jackson	7	39 00	94 32	775		MID	George H. Nowell	C
Kansas City U. of K.C.	4379	Jackson	7	39 02	94 35	90B	6P	6P	Dniversity of K.C.	2 3 5 C
Kennett Radio KBDA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 06	92 33	966	MID	M1D	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4825	Dregon	1	36 36	91 39	860	6P	7A	Genevieve T. Smith	2 3 5 7

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	82 37	595	7A	7A	W. S. Frame	2 3 5 6 C
Lamar	4705	Barton	9	37 30	94 16	860	7A	7A	M. Aull Van Bafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	CLOSED - - - - -	3/3/56
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Bays	2 3 5
Lebanon	4825	Laclede	9	37 41	92 40	1250	6P	7A	Dr.Joseph M. Saegsr	2 3 5 7 C
Less Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	38 11	83 53	688	7A	7A	William R. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	81 54	1277	8A	7A	Robert O. Oamson	2 3 5
Linneus 2 S	4979	Linn	4	38 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		M1D	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Ruhert A. Nieman	2 3 5 C
Louisiana 9tarks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5 7
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 C
Macedonia Lookout	5164	Ripley	1	36 45	80 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	38 28	82 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	M1D	MID	0.6. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		M1D	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	82 35	1470		7A	Stephen R. Wallin	3
Marble Bill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 08	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KN1M	5340	Nodaway	7	40 20	94 52	1169	6P	6P	Gilbert L. Poese	2 3 5 7
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5 7
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	O. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	6	39 09	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		M1D	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	1000		M10	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.8. Fisheries Sta.	2 3 5 7
Nevada Sewage Plant	5987	Vernon	9	37 51	94 22	780	5P	8A	M. W. McConnaughey	2 3 5 7 C
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		M1D	CLDSED - - - - -	9/15/56
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Bill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Rerhert H. Davault	2 3 5
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Bensley	3
Ddessa	6269	Lafayette	7	39 00	93 58	888		7A	Berry W. Ragar	3
Dldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Dregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Dregon 1 ENE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Dsceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Barris	2 3 5
Dsceola 3 NE	6407	9t. Clair	9	38 05	93 39	-		MID	Sam R. Simmons	C
Owensville	6438	Gasconade	3	38 21	81 30	940		8A	. W. Buschmann	3 C
Dzark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5 7
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	38 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Oscar Nuffman	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Bagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Bill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Dlhright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5 7
Portageville	6799	New Madrid	6	36 26	88 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 9	6826	Washington	5	37 54	90 47	-		MID	Arthur M. Riehl	C
Prairie Rill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Rarmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	80 10	-		7A	J. W. 9teinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Bffie V. Bill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		M1D	Drelia E. Smith	C
Richwoods	7122	Washington	5	38 08	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	1040		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 D8	1395		7A	Edith B. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	83 03	142D		M1D	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie R. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	81 43	1040		M1D	Mrs. B. P. Light	C
Round 9pring 3 N	7309	Shannon	1	37 18	91 25	-		7A	E. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Ap	7440	Buchanan	7	39 46	94 55	809	MID	M1D	D. S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	M1D	D.S.Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	8	38 38	80 12	465	MID	M1D	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	3H 39	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 3H	91 33	1206	7A	7A	E. E. Martin	2 3 5 7 C
Salisbury	7514	Chariton	2	39 26	92 4H	723	6P	6P	David B. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	Lockmaster	2 3 5
Sedalia	7632	Pettis	7	38 42	93 15	910	5P	7A	John V. Mason	2 3 5
Seligman	7645	Barry	8	36 31	83 56	1542	7P	7A	Floyd E. Fawver	2 3 5 7
Seneca	7658	Newton	8	36 50	94 37	850		M1D	Bosea N. Barrison	C
Seymour 3 NNE	7674	Webster	11	37 11	82 45	1640	6P	7A	Mable A. Emerick	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	779	5P	9A	Drville L. Payne	2 3 5
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	88 35	318	7A	7A	Lucy W. Rumphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	38 51	89 35	325	6P	6P	Gene F. Bill	2 3 5 G
Siloam Springs	7780	Bowell	11	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		M1D	Nina B. Geyer	C
Speed 2 WNW	7960	Cooper	7	38 51	92 50	795		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 58	94 32	1110		M1D	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	8	37 14	83 23	1265	M1D	MID	D.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		M1D	R. Trueman Wagers	C
Steelville	8043	Crawford	5	37 58	81 21	770		7A	Paul G. Massey	3 C
Steffenville	8051	Lewis	6	39 58	81 53	650	6P	7A	Fannie V. Gross	2 3 5 7 C
Stet 4 8SE	8063	Carroll	7	39 22	83 43	-		M1D	J. f. Vale	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	81 06	620		7A	Hugh E. Dill	3 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	38 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	83 25	680	8P	6P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester H. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Dzark	11	36 37	82 17	-		7A	Ray R. Bunt	3
Topaz 4 NE	8412	Douglas	11	36 58	82 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 05	93 37	820	6P	4P	Hohart Sparks	2 3 5 C
Troy	8456	Lincoln	6	38 59	80 59	580		7A	Robert L. Nichols	3
Tyrone 2 NNW	8499	Texas	1	37 14	91 53	1320		M1D	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5 7
Dnionville	8523	Putnam	2	40 29	93 00	-	6P	7A	Franklin B. Child	2 3 5 7
Valley Park	8561	Saint Louis	5	38 33	90 29	420		7A	Louis C. Brown	3
Van Buren	8569	Carter	1	37 00	91 01	480		6A	B. W. Rilterbrand	3
Vandalia	8577	Audrain	6	39 18	91 29	760	5P	7A	Naomi K. Stoutz	2 3 5

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Obser-vation time: Temp.	Obser-vation time: Precip.	Observer	Refer to tables
Vanzant 4 SE	9585	Douglas	11	36 89	92 18	-		7A	C. D. Smith	3
Versailles	9608	Morgan	7	38 26	92 51	1032	8P	8P	Gene N. Hartram	2 8 5
Vichy 2 SE	9812	Maries	5	38 05	91 44	1040		MID	Virginia F. Huffman	C
Vichy CAA AP	9814	Maries	3	39 09	91 48	1125	MID	MID	D.S. Civil Aero Adm	2 3 5 7
Visnaw 3 NW	9820	Maries	9	38 18	92 00	-		MID	James McElnesy	C
Villa Ridge 2 NW	9630	Franklin	7	39 30	90 55	900		MID	Vincent Hellman	C
Waco	9994	Jasper	9	37 14	94 35	-		7A	Lillian P. Sigara	3
Wappapello Dam	9700	Butler	10	36 85	90 17	475	8A	9A	U.S. Engineers	2 3 5 C
Warrensburg Cent. T.C.	9712	Johnson	7	38 48	93 44	879	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	9725	Warren	8	39 49	91 09	845	5P	8P	W. T. Zimmerman	2 3 8 7
Warsaw No. 1	9783	Benton	9	38 15	93 22	705	5P	7A	C. C. Hospfinger	2 3 8 7
Warsaw No. 2	8789	Benton	9	39 15	93 23	672		8A	John W. Hurks	3
Washington 3 S	8746	Franklin	7	39 30	91 00	880		MID	Joseph D. Ludewig	C
Wanola	9754	Ozark	11	36 47	92 34	1294	8P	7A	A. W. Pinckney	2 3 5 7 C
Waverly	9769	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Waynesville 2 W	9777	Pulaski	3	37 49	92 14	805	7P	7P	Ralph M. Land	2 3 5 7
Webster Groves	9791	Saint Louis	6	38 34	90 22	830	8P	6P	Harrison King	2 3 5
Weingarten	9799	St.Genevieve	8	37 83	90 13	833	5P	5P	William J. Miller	2 3 8
West Plains	8990	Howell	1	36 44	91 81	1005	MID	MID	P. S. Kreigh	2 3 5 7 C
Williamsville	8984	Wayne	1	39 59	80 33	-		7A	May Jullan	3
Willow Springs	9995	Howell	1	39 59	81 59	1220	8P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	39 59	81 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	83 33	950	6P	8A	Logan Sutherland	2 3 5 7
Zalma 5 E	8176	Bollinger	9	37 10	88 59	430		7A	J. Monroe Hull	3

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Obser-vation time: Temp.	Obser-vation time: Precip.	Observer	Refer to tables
New Franklin 1 W	8012	Howard	7	39 01	92 46	941	5P	8P	Dni. of Missouri	2 3 5 6
Pierce City 4 NNE	9693	Lawrence	9	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5
Elnberry 4 WSW	2592	Lincoln	8	39 09	90 51	970		MID	William R. Norvel	C
Elnberry 4 SW	2593	Lincoln	8	39 07	90 50	930		MID	Jacob Theoboid	C
Elm	2599	Johnson	7	38 51	94 02	950		MID	Robert E. Swinber	C
Table Rock Dam	8252	Taney	11	36 38	93 19	910		MID	Corps of Engineers	C
Elm 4 NNW	2599	Johnson	7	36 54	94 04	1000		MID	Robert E. Wilkinson	C
Elm 1 S	2570	Johnson	7	38 50	94 02	-		MID	Lofton S. Gott	C

‡ DRAINAGE CODE: 1. Black 2. Charlton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 9. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 8.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent samples published in Table 7 are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0830 CST.

- No record in Tables 3, 5, 7 and the Station Index. No record in Table 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly totals.
+ And also on a later date or dates.
e Amount included in following measurement, time distribution unknown.
Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AM Data based on observational day ending before noon.
E Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
M One to nine days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T Trace, an amount too small to measure.
V Included total for previous month.
83 This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

NWRC, Asheville, N. C. -- 2-7-57 -- 975

CORRECTIONS

April 1958: Hermitage, Table 2, days with precipitation 1.00 or more should be 0.

October 1958: Seymour 3 NNE, delete all data published for this station. See Delayed Data section of this bulletin for correct data.

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U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

ANNUAL SUMMARY 1956
Volume LX No. 13



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ASHEVILLE: 1957

HIST.

WEATHER SUMMARY

For the fifth consecutive year most Missouri localities reported temperature above and precipitation below the long-term means. The combination of hot weather and drought reduced crop yields, exhausted water supplies in many areas and reduced the water reserve to a critical point in other areas, and kept soil moisture short and the water table low. 1956 precipitation deficiencies were most pronounced in the north and west portions of the State while the accumulated deficiencies since 1952 were most pronounced in southwest Missouri. Many dry records were established during 1956.

The year began extremely dry with stock water very short. The United States Geological Survey reported the water level in the key well at Trenton at a record low in January. Soil moisture was increased in mild February from substantial rains in the southeast and moderate to locally heavy snows in the north. Pastures and winter grains began greening but made little growth through the very dry March. Springfield reported March the driest of record and Saint Joseph recorded the third driest March of record. Farmers hauled water again as wells and ponds became dry. Winter wheat deteriorated until rains came at the end of April. Rainfall was abundant in southern and central areas during May making crop prospects good except in the droughty north. May, one of the hottest on record, favored corn and soybean growth. In June precipitation was uneven with resultant uneven crop outlooks. Communities depending on surface water supplies were experiencing difficulty. Bethany was declared a disaster area with extreme restriction on water usage. The drought was eased in almost every area by one of the rainiest Julys on record. Corn, soybeans, and hay improved. Over northern Missouri July rainfall ranged from 3.05 inches at Saint Joseph to 12.01 inches at Kirksville Radio KIRX. 5.22 inches of the total fall at Kirksville came within the 24 hours ending at 6:00 p.m. July 2. Minor flooding was reported along certain north Missouri streams. In August crops and pastures declined again as rainfall became spotty and soil moisture reserves became low. Most stations averaged well above the long-term means with 20 to 25 days of August at 90 degrees or higher. Until late October pastures continued to deteriorate from lack of moisture, wells failed, and ponds became dry with water again being hauled for livestock. Corn and soybeans matured rapidly during the dry autumn for an early harvest. Soil moisture became extremely deficient and fall seedings failed to germinate until rainfall late in October. September was reported as one of the driest of record at many locations and October was the third warmest at Kansas City and Columbia. The mild autumn weather and growing season ended with a general freeze on November 9. December brought an ice-storm to Springfield on the 8th with heavy tree and wire damage. Saint Louis on the 8th and 9th reported similar damage and with power cut off to some 100,000 homes in the area. At the year's end Saint Joseph reported that only the 21.81 inches precipitation in 1953 had been less than the 1956 fall of 21.99 inches of moisture. This represented 62 percent of the normal fall at Saint Joseph. La Belle, with 16.14 inches moisture fall, reported only 45 percent of the long-term mean. The drought particularly in the north and west areas reduced the hay crop to 28 percent below normal, greatly reduced lespedeza, timothy, red top, tall fesque, and blue grass seed production and dropped the 1956 average oat yield five bushels to 31 bushels per acre. The corn yield was 48 bushels per acre on a reduced acreage due to dry spring weather in the northwest and to acreage allotments. The soybean harvest was the largest of record due to increased acreage and yield and the wheat harvest the largest since 1919 due to increased acreage. The wheat yield of 30 bushels was one bushel below the record of 1955. The yield and production records as extracted. were published jointly by the U. S. Department of Agriculture and the Missouri State Department of Agriculture.

Annual precipitation ranged from 16.14 inches at La Belle to 51.60 inches at Lampe FS. Rainfall deficiencies were greatest through the north and west central with total amount 25 inches or less through that area. Rainfall approached the long-term mean in some southeast and east central locations with annual amounts generally 35 inches or more. The rainfall, coming mostly through the summer and as showers, was uneven and occasionally excessive. Doniphan and Lampe FS each reported 17 days with an inch or more rainfall. Twenty-four hour totals to 6.56 inches at Round Spring on May 15th and 6.29 inches at Hermitage on May 31st were reported. Runoff during the year was low with only a few incidents of localized flooding. The U. S. Geological Survey reported the low flow resulted in the lowest power output at Bagnell Dam on the Osage in 25 years. The water level in the key well at the end of the year was at a record low for December. Snowfall ranged from 2.2 inches at Parma to 37.5 inches at Milan. The snow reached a depth of 11 inches at Harrisonville on February 2nd.

Annual mean temperatures ranged from 51.9° at Kirksville to 61.9 degrees at Caruthersville. The lowest temperatures ranged from 8° at Caruthersville to 20° below zero at Princeton. Many southeastern stations recorded no temperature below zero. The highest temperature of the year was 109° recorded at Nevada on August 16th. Warsaw reported 93 days with temperatures 90° or higher.

STORMS

February 24-25: During the night of the 24-25th a series of tornadoes caused major damage. About 11:00 p.m. a small tornado passed over Everton causing moderate damage. About 11:00 p.m. moderate storm damage also occurred at Carthage. At 10:30 p.m. a suspected tornado broke open the four corners of a tile barn near Iantha. A funnel was reported north of Springfield just before midnight. At 11:30 p.m. Seneca suffered tornado damage to several house roofs and two houses in entirety. After midnight tornado damage to a few buildings near Pacific occurred. As a tornado crossed Lemay at 12:20 a.m., 12 houses were damaged in one block and about 200 in the district with marked damage. The storm moved into Illinois inflecting heavy losses in that state. Sixteen persons were injured in St. Louis County. Property losses during the early morning hours of the 25th were also reported at Table Rock Dam, Cabool, West Plains, Perryville, Pinhook, New Madrid, Kenneth and Wyatt.

March 6: About 8:30 p.m. a tornado in the Brewer vicinity, Perry County, caused moderate damage.

April 2: During the morning a tornado destroyed some buildings in Worth County. In the afternoon moderate hail and wind damage was reported in Dade County. Hail and wind damage was reported during the afternoon at Greenfield, Cooper County, and Lockwood.

April 3: Very early a tornado destroyed five barns and damaged a dwelling and some trucks and trailers near Noel and Pineville. One person was injured. Another tornado caused considerable damage and injured several persons in Jasper County.

June 12: During the afternoon severe thunderstorms with high winds, rain, hail and lightning caused considerable damage to the Grant City area and killed one person near Deering.

July 2: A tornado two miles north of Excelsior Springs caused much damage to farm buildings.

For greater detail the reader is referred to the monthly issues of Climatological Data, Missouri and to Climatological Data, National Summary.

Paul J. Waite,
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Weather Records Processing Center
Kansas City, Missouri

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
ADVANCE 5 ESE	32.8	- 1.5	42.2	3.4	48.2	0.2	57.0	- 0.5	69.5M	3.7	75.0	- 0.1	79.2	1.0	78.7	1.4	69.6M	- 0.2	63.3	4.1	47.5M	1.4	44.0	7.5	58.9	1.7
ALBANY	25.4		30.1		41.5		51.8		68.7		76.4		77.2		77.5M		68.8		63.0		41.8		32.8		54.6	
AMITY	26.1		30.6		41.9		52.4		67.5		75.4		77.5		78.2		70.4		63.6		41.7		33.4		54.9	
ANDERSON 1 SW	32.9	- 3.0	40.3M	4.6	47.9	- 0.9	54.1M	- 2.6	68.7	3.0	72.0	- 0.7	77.1	- 0.2	78.6	0.9	69.2	- 1.8	61.8	3.1	43.6	- 5.7	40.2	2.7	57.2	0.0
APPLETON CITY	30.0	- 1.3	37.1	3.2	47.0	1.9	54.9	- 1.2	71.2	6.2	76.2	1.8	78.7	0.5	80.3	2.5	73.1	2.7	65.2	6.3	44.5	- 1.5	37.8	3.2	58.0	2.0
ARCADIA	32.3M	0.4	41.1M	7.0	47.2M	2.6	54.0M	- 1.3	68.6M	4.5	72.1	0.3	76.8	1.0	78.2	3.9	67.7	0.1	62.3	6.3	45.1M	1.2	M		-	
BETHANY	25.4	0.6	29.6	2.1	41.8	1.5	51.4	- 0.1	67.9	5.4	75.7	3.7	76.7	0.4	76.1	1.1	67.8	0.7	62.3M	7.5	41.3M	- 1.5	32.6	2.5	54.0	1.9
BIRCH TREE	33.3	- 1.2	41.1	4.8	47.5	0.2	56.0M	- 1.1	68.9M	3.9	-		77.3	0.7	78.2	2.1	70.1M	0.3	63.0M	4.6	45.8M	- 0.8	43.2	6.8	-	
BLACK 6 NW	-		-		-		-		-		-				-		-		-		-		-		-	
BOLIVAR	31.2	- 2.7	39.1	3.9	47.3M	1.0	55.5	- 0.8	69.9	5.1	74.0	1.2	78.2	0.9	80.5	3.6	73.2	3.3	64.8	6.2	44.9	- 1.9	39.6	4.0	58.2	2.0
BOONVILLE WATERWORKS	27.8	- 1.3	31.8	- 0.3	42.9	- 0.4	52.0	- 1.9	66.9	3.5	75.3	2.7	77.5	0.1	78.6	2.4	71.4	3.1	64.4	5.0	43.2	0.7	35.7	3.4	55.6	1.4
BROOKFIELD	28.7		33.3		45.1M		53.4		69.8		77.4		79.5		79.3		71.1		65.4		44.2		34.5		56.8	
BRUNSWICK	28.4	1.7	32.7	2.9	43.8	1.9	53.5	- 0.7	69.7	5.5	76.2	3.2	78.1	2.0	79.1	4.9	71.0	4.0	64.5	9.2	44.9M	3.3	35.0	4.4	56.4	3.5
BUTLER	29.9		37.3		48.3M		55.8M		70.8		75.3		78.2		80.1		73.1		65.8		45.2		38.1		58.1	
BUTLER CAA AP	27.5		34.5		44.9		52.3		68.3		74.9		78.2		79.1		71.3		64.0		43.0		36.5		56.2	
CALIFORNIA	31.0		37.6		47.2		55.9M		70.5		76.6		79.3		81.1M		75.3M		65.4M		48.4M		39.3		59.0	
CAMDENTON	32.3		38.9		M		56.5M		71.2M		74.9M		78.0M		82.0M		75.5M		65.4		46.3M		40.8		-	
CANTON L AND O 20	25.7	- 1.7	31.4	0.3	41.8	- 0.2	50.3	- 2.6	67.1	4.5	74.7	2.1	76.5	- 0.5	75.7	- 0.6	68.4	- 0.2	61.9	3.1	41.8	- 0.9	32.2	0.5	54.0	0.4
CAPE GIRARDEAU MO ST	32.6M		41.8		47.8M		-		-		77.7M		-		79.3		71.3M		65.0		-		44.1		-	
CAPLINGER MILLS	30.8		39.0		47.8		54.9		70.8M		75.0M		78.4		80.4M		72.4M		63.6		44.4		38.8		58.0	
CARROLLTON	27.6		32.4		44.2		53.3		69.6		76.4		78.2		78.2		69.9		63.0		43.1		34.5		55.9	
CARTHAGE	31.7		39.2		48.1M		53.8		69.6M		74.0		78.6		81.0		72.6		64.8		45.7		41.1		58.3	
CARUTHERSVILLE	37.3	- 1.8	46.2M	5.9	51.1	- 0.3	60.2M	0.0	71.7	1.9	76.5	- 1.9	81.1	- 0.2	81.0	0.7	72.8	- 1.7	66.9	4.7	51.1	0.7	47.4	6.5	61.9	1.2
CHARLESTON	33.9		43.8		49.8		58.1		71.2		76.5		80.3		80.5		68.6		65.0		49.0		45.0M		60.2	
CHILLICOTHE RADIO KCHI	27.3	2.9	30.9	- 1.4	44.2	2.5	52.8	0.8	68.9	6.0	75.3	3.0	77.2	0.2	76.6M	1.1	69.7	2.2	63.1	8.1	43.4	2.1	34.2	4.3	55.3	2.7
CLEARWATER DAM	33.4		42.2		49.0		58.4		70.2		74.3		78.5		78.7		69.7		63.0		46.7M		43.0M		58.9	
CLINTON 1 NNW	27.5	- 4.2	31.5M	- 2.1	43.1	- 1.9	50.7	- 5.6	68.3	2.8	73.7	- 0.1	77.3	- 1.0	78.4M	0.8	69.1	- 1.7	62.2	3.3	40.9	- 6.1	34.8	0.1	54.8	- 1.5
COLUMBIA WB AP	28.7	- 1.1	34.4	0.7	44.0	1.2	52.4	- 2.1	67.4	3.8	75.0	2.1	77.2	- 0.6	78.2	2.0	70.7	2.0	64.3	6.2	43.7	0.5	36.0	2.9	56.0	1.4
CONCEPTION	25.9M	1.2	29.9	1.7	42.2M	2.4	52.9	0.7	68.0	5.9	75.0	3.5	76.5	- 0.1	77.0M	2.3	70.6	3.4	64.7	9.3	41.3	- 0.1	33.7	4.5	54.8	2.9
CRYSTAL CITY 1 N	28.3	- 3.1	37.3	2.1	-		52.3M	- 2.7	-		M		M		M		-		63.9M	5.5	45.5M	1.6	40.7M	6.3	-	
DONIPHAN	33.6M	- 2.2	43.6	4.3	48.9	- 0.1	57.6	- 0.9	70.3	3.8	74.4	- 0.6	79.7	1.1	81.1	3.5	69.2	- 2.0	63.3M	4.8	47.1	- 0.2	43.1M	5.3	59.3	1.4
EDGERTON	26.5M	- 0.4	31.8M	- 2.5	41.9M	- 1.3	51.0M	- 2.8	68.1M	5.1	75.3M	3.4	77.8	1.7	77.3M	2.2	69.4M	1.5	M		43.1M	1.3	34.9M	4.5	-	
ELDON	31.1	0.0	37.5	4.4	47.6	4.0	M		70.2	6.0	75.0	2.1	78.9	1.7	80.5	4.1	73.5	4.1	65.5	8.1	46.5M	1.7	39.2	4.9	-	
ELSBERRY	25.8	- 5.8	32.3	- 1.5	43.3	- 0.2	50.0	- 3.6	65.6	0.9	74.0	- 0.4	76.1	- 3.3	77.0	0.5	68.8	- 0.5	61.7	4.2	42.7	- 0.7	34.7M	0.3	54.4	- 0.8
FARMINGTON 1 E	30.4	- 2.2	39.6	2.7	46.3	- 0.2	55.2	- 1.7	67.8	4.1	72.2	- 0.6	75.8	- 0.5	76.7M	1.3	67.7	- 1.9	60.5	3.7	44.4	- 0.4	41.1	4.4	56.5	0.7
FARMINGTON CAA AP	29.4		38.9		44.2		52.9		66.2		71.9		75.6		77.1		67.7		61.8		44.0		40.2		55.8	
FAYETTE	28.6	1.6	33.4	2.8	44.3	2.4	52.8	- 1.4	68.3	4.5	74.7	1.9	77.0	- 0.2	77.9	2.0	70.4	2.3	64.4	8.0	44.4	2.2	35.8	4.7	56.0	2.6
FOUNTAIN GROVE W L	27.7M		32.2		45.2		52.7M		69.7		76.1		77.6		77.6		68.5		62.8		43.5M		33.7		55.6	
FULTON 4 SW	27.9	- 1.6	32.5	- 0.6	42.8	- 1.3	52.5M	- 2.1	66.5	1.9	74.6	1.4	76.9	- 0.8	78.9	2.5	70.8	1.9	63.8	6.4	42.9	- 1.3	35.2	1.7	55.4	0.6
GRANT CITY	24.7	- 0.1	28.4	- 0.2	40.1	- 1.2	51.2	- 1.0	67.3	5.3	75.3	4.5	75.7	- 0.5	75.6M	0.7	68.4	1.4	63.0	7.9	40.6	- 1.3	31.9	3.9	53.5	1.6
GREENVILLE 4 NNW	32.4	- 2.6	41.6	5.8	46.8	- 0.9	56.7	0.1	69.0	3.1	73.6	0.0	77.5	0.1	78.3	1.6	67.9	- 2.9	61.4	3.8	46.1	0.7	42.7	6.5	57.8	1.2
HAMILTON	26.5	0.5	30.8	2.4	42.6M	1.8	53.0	0.8	68.2	5.6	75.3	3.5	77.2	0.6	78.1	2.7	71.4	4.1	63.2M	7.4	42.3	0.5	33.6	4.4	55.2	2.9
HANNIBAL WATERWORKS	25.1	- 2.0	31.4	1.7	41.3	0.3	49.7	- 3.7	65.1	1.5	74.6	2.1	75.9	- 0.9	76.6	1.6	69.2	1.5	62.9	6.9	41.5	- 0.6	33.2	1.7	53.9	0.9
HARRISONVILLE	31.2	3.9	34.6	3.9	48.0	6.7	55.1	1.2	70.4	6.6	75.2	2.1	78.3	0.6	80.9M	5.0	73.5M	5.0	66.3	10.2	44.2	1.7	36.3	5.0	57.8	4.3
HERMITAGE	30.2		38.5		46.5M		54.2		70.4		73.7		77.1		78.4		68.8M		60.5		42.9		36.6		56.5	
HOUSTON	29.5M	- 3.4	37.5M	3.1	44.0M	- 2.5	52.5M	- 3.4	66.6M	2.0	71.2M	- 1.4	76.4	0.2	78.7M	1.8	69.0	- 0.2	62.6M	5.4	44.4M	- 2.3	38.5	2.4	55.9	0.1
JACKSON	32.5	- 1.3	41.7	5.2	47.6	0.4	56.6	- 0.5	69.5	3.9	74.7	0.6	79.0	1.4	79.2	3.1	70.1	0.0	63.6	5.7	47.0	0.4	42.9	6.3	58.7	2.1
JEFF CITY LINCOLN UNI	31.0	1.2	37.5	5.4	46.6M	3.0	55.8	- 0.2	70.0	5.3	75.5	1.4	78.2	0.1	79.9	3.2	72.8	3.5	65.3	8.5	45.7	1.6	38.2M	5.3	58.0	3.2
JOPLIN CAA AP	31.8	- 3.1	39.5	3.7	48.2	- 0.4	54.4	- 4.1	70.5	4.2	75.7	2.3	80.5	2.4	82.6	5.3	74.4	2.3	65.8	5.6	44.9	- 3.4	40.5	1.3	59.1	1.4
KANSAS CITY WB AP	27.9	- 2.1	34.5	- 0.1	45.2	1.4	53.6	- 2.2	69.7	4.2	77.8	2.4	80.8	- 0.1	81.4	2.4	74.0	3.4	66.1	6.5	44.1	- 0.2	36.8	3.1	57.6	1.5
K C GREEN HAVEN WEST	26.2		32.1		44.4		53.2		69.0		74.0		77.9		79.0		69.6		62.9		40.8		33.5		55.2	
KANSAS CITY UNI OF K C	28.8	- 3.0	34.1	- 1.5	46.5	0.5	54.2	- 2.4	69.9	4.9	75.8	1.4	79.8	0.3	81.0	2.4	73.3	2.8	64.9M	3.7	44.2	- 0.6	36.7	1.9	57.4	0.8
KENNETT RADIO KBOA	34.4		44.4		49.6		58.9		71.6		76.1		80.5		80.6		71.0		65.0		49.2M		45.6M		60.6	
KIRKSVILLE RADIO KIRX	23.0M	- 1.8	27.4	0.3	39.7	0.0	49.3M	- 2.6	65.8	3.5	73.9	2.2	73.7M	- 2.3	73.1	- 0.9	64.3	- 2.0	59.7M	5.0	41.4	0.8	31.4	1.8	51.9	0.3
KIRKSVILLE CAA AP	23.7		28.0		39.0		48.6		64.5		73.9		73.9		73.7		65.8		60.9		39.8		30.4		51.9	
KOSHKONONG	34.4	- 2.1	42.4	3.3	49.3	- 0.1	58.2	- 0.3	69.4	2.8	74.6	0.2	78.7	- 0.1	79.8	1.9	71.7	0.3	65.4	5.8	47.3	- 1.7	44.7	6.3	59.6	1.3
LAKESIDE	29.6	- 3.4	35.3	1.3	43.6	- 1.0	53.5	- 1.9	68.1	2.0	73.3	- 1.7	77.8	- 2.7	78.2	- 0.9	69.6	- 1.4	62.2	2.4	45.0	0.5	37.7	0.4	56.2	- 0.5
LAMAR	29.4	- 2.7	36.3	1.0	45.7	- 0.3	53.8	- 2.8	69.3	3.7	74.5	0.3	79.3	0.9	81.6	3.9	72.7M	1.9	63.9	5.0	43.1	- 3.2	38.1	2.9	57.3	0.9
LATHROP 3 SW	26.0M		30.5M		41.0M		49.8M		68.0		74.5		77.4		77.4		69.8		64.6M		41.9		35.4M		54.7	
LEBANON	31.6	- 0.9	38.4M	4.0	47.7	2.7	54.4	- 1.1	69.1	4.2	73.1	0.4	77.3	0.4	79.8	3.7	72.5	3.1	64.5	6.8	45.5	- 0.1	40.3	5.5	57.9	2.4
LEXINGTON	26.9	- 0.9	30.1	- 0.9	43.0	- 0.4	52.6	- 2.0	68.8	4.4	76.9	4.0	79.6	2.2	80.8	4.6	72.9	4.1	64.6	7.1	42.5	- 1.7	35.0	3.0	56.1	1.9
LICKING 4 N	28.9	- 4.2	37.1	- 0.8	44.2	- 2.9	53.1	- 3.6	67.2	2.8	72.5	- 0.5	77.0	- 0.2	77.9	1.2	69.7	0.7	63.4	4.6	44.1	- 1.2	39.1	2.7	56.2	- 0.1
LOCKWOOD	31.7	- 1.6	40.3	3.3	48.5	1.2	55.3	- 1.2	68.8	4.4	75.0	1.4	79.4	1.2	82.1	4.9	74.3	3.4	65.5	6.8	45.4	- 1.6	40.7	4.6	59.1	2.5
LOUISIANA STARKS NUR	27.6	- 0.5	34.1	3.2	44.1	0.6	52.3	- 1.7	68.1	4.4	73.9	1.8	76.7	0.3	77.5	2.6	69.1	1.1	62.7	6.5	44.1	0.0	36.4	4.6	55.5	1.9
MACON	25.6M	- 1.9	28.9	- 0.7	40.2	- 2.0	49.9	- 3.2	64.9	1.4	73.6	1.2	75.1	- 2.1	75.7	- 0.4	67.5	- 0.4	61.4	5.1	40.8	- 2.0	31.3	1.2	52.9	- 0.3
MALDEN CAA AP	33.0		43.7		48.6		57.8		70.9		76.0		80.6		80.2		70.6		64.8		47.7		44.4		59.9	
MARBLE HILL	32.2	- 2.4	41.9	5.3	46.3	- 1.3	55.7	- 1.5	68.2	2.6	73.0	- 1.0	77.1	- 0.7	77.6	0.6	67.4	- 3.3	61.0	2.8	45.2M	0.0	41.2M	4.5	57.2	0.4
MARSHALL	-		-		45.5M	2.5	53.5	- 1.3	-		76.6	3.4	78.4M	0.9	79.2M	3.2	72.6	3.8	-		-		36.1	4.2	-	
MARSHFIELD	31.1		38.7		47.0		54.5		68.9		73.3		77.8		79.6		72.0		64.8		44.6		40.7		57.7	
MARYVILLE RADIO KNIM	25.0M	2.1	29.0	3.2	40.7	2.8	51.2	0.4	67.5M	6.2	75.1	5.3	75.8	0.1	76.8M	3.0	69.6	4.0	63.3	9.8	41.0M	1.6	33.1	6.3	54.0	3.7
MEMPHIS	23.5	- 0.5	26.9M	- 0.1	38.5	0.2	49.7M	- 1.5	65.0	3.4	75.0	3.7	75.2	- 1.1	75.3M	0.1	66.7M	- 0.6	60.4M	3.7	39.6M	0.3	29.9M	1.2	52.1	0.7
MEXICO	26.8	- 1.2	31.0	0.9	42.8	0.8	51.6M	- 2.2	66.0	2.0	75.0	1.8	76.5	- 0.8	78.0	2.0	69.6	1.1	63.2	6.9	43.0	0.1	34.6	2.8	54.8	1.1
MOBERLY RADIO KNCM	27.4	- 0.6	32.0	- 0.9	43.1M	- 0.5	52.2M	- 1.5	67.5	3.5	74.2	1.3	76.2	- 1.4	76.9	1.2	69.4	2.3	63.1	6.4	43.2M	1.3	34.5M	3.0	55.0	1.2
MONETT	33.5		41.3		48.9M		54.0M		71.5M		75.1		80.6		82.1		72.8		65.9		46.4		42.0		59.5	
MOUNTAIN GROVE 2 N	32.4	- 0.4	39.2M	4.1	47.4	2.0	55.7	0.8	68.0M	4.2	72.0M	0.2	77.9	1.5	80.0	4.5	71.1	2.2	64.1	6.5	46.8M	0.9	42.1M	7.4	58.0	2.8
MOUNT VERNON 3 SW	31.5	- 1.8	40.1	5.6	47.9	2.0	54.0	- 2.1	69.6	3.8	73.3	0.0	78.6	0.9	80.5	3.8	71.9	1.4	64.2	5.6	45.0	- 0.8	40.7	5.2	58.1	2.0
NEOSHO	34.2	- 0.9	41.8	4.2	50.4	2.3	56.1	- 2.2	71.4M	5.4	74.9	1.1	80.1	2.6	81.1	4.0	72.2	1.7	64.6M	5.4	46.0M	- 1.3	41.5M	4.4	59.6	2.3
NEVADA SEWAGE PLANT	31.9	0.0	39.7M	5.8	49.9	5.0	56.7	1.0	72.1	7.6	76.5	3.0	80.2	0.6	82.6	5.5	75.2	5.7	66.2	8.6	45.9	1.1	39.6	4.3	59.7	4.0
NEW FLORENCE	29.1		35.0		45.2		53.7		68.2		74.4		77.7		77.7		70.4		63.5		43.7		36.3		56.2	
NEW FRANKLIN 1 W							53.8		69.6		75.9		78.2		78.9		71.2		63.9		44.9		36.5		-	
OREGON	26.2	2.1	31.4	2.6	42.3	2.7	52.4M	- 0.3	67.9	4.7	75.9	3.7	78.2	2.6	79.7	4.5	71.7	4.6	64.1	9.0	41.9	1.4	35.1	6.4	55.5	3.6
OSCEOLA	30.7		39.2		49.0		55.3		71.4		75.2		79.2		82.2		72.8M		64.8		45.4M		38.6		58.7	
OZARK BEACH	32.1M		39.3M		46.3		55.3		67.8		72.4		76.5M		78.1		69.3		62.3		44.4M		42.0M		57.1	
PERRYVILLE	31.7		41.0		47.4		56.6		69.3		75.0		78.8		79.1		69.9		62.7		46.2		41.8M		58.3	
PIERCE CITY 4 NNE							M		70.3M		73.8		78.5M		80.2		73.4M		66.8		45.6		41.7M		-	
POPLAR BLUFF	33.9	- 2.1	42.9	4.8	48.8M	0.2	57.7	- 1.8	68.9M	1.4	74.0	- 1.4	78.9	- 0.3	79.5	1.5	70.0	- 1.7	63.8	3.7	47.8M	0.1	45.2M	7.4	59.3	1.0
PORTAGEVILLE	35.3		45.0		50.5		59.5		72.0		76.4		80.9		80.5		71.3		65.7		49.8		46.8		61.1	
PRINCETON	24.7		29.4		42.9		53.1		67.5		75.2		76.3		75.6		66.7		61.5		41.3		31.8		53.8	
ROLLA SCHOOL OF MINES	30.2	- 1.7	37.1	0.8	43.8	- 1.7	54.4	- 1.5	67.7	3.2	74.6	1.6	77.6	- 0.1	M		71.8	3.1	65.7	9.2	44.5M	- 0.5	39.6	5.0	-	
SAINT CHARLES	30.7M	- 0.3	38.1	4.8	47.9M	3.4	56.0	0.4	69.7	6.6	77.0	3.1	78.7	0.6	80.2	3.4	72.3	4.0	65.3	7.1	46.2	0.9	40.1	5.2	58.5	3.3
SAINT JOSEPH WB AP	24.7	- 2.4	31.1	- 0.7	41.2	- 0.7	50.9	- 3.6	67.8	3.3	76.1	1.7	78.7	- 1.4	78.9	0.8	69.9	0.0	62.9	4.8	41.3	- 1.0	33.7	2.5	54.8	0.3
SAINT LOUIS WB AP	29.2	- 3.0	36.9	1.2	45.1	0.7	53.4	- 2.2	67.8	2.4	76.2	1.1	77.8	- 1.9	79.3	1.6	70.8	0.4	64.5	5.1	45.0	0.0	38.5	3.4	57.0	0.7
SAINT LOUIS WB CITY	30.6	- 2.7	38.0	1.3	45.9	0.6	54.5	- 2.0	68.5	2.3	77.0	1.2	78.0	- 2.6	79.3	0.7	71.5	0.1	65.4	4.8	45.9	- 0.1	40.0	3.8	57.9	0.6
SAINT LOUIS UNIVERSITY	31.2	- 0.8	38.4	3.5	-		56.0	0.3	69.5	3.8	77.2	2.0	78.8	- 1.7	79.7	1.9	72.5	1.6	65.7	7.1	46.3	0.6	40.9	5.8	-	
SAINT LOUIS WASH UNI	29.3	- 1.5	36.3	2.5	45.6	1.0	54.5	- 1.8	67.8	2.9	76.6	1.8	78.3M	- 0.5	78.9M	0.7	70.4	0.0	63.6	2.9	44.4	- 0.5	37.3	3.0	56.9	0.9
SALEM	28.7	- 3.9	37.0M	1.2	44.0	- 2.4	53.7	- 2.3	66.0	1.5	71.8	- 0.6	76.2	- 0.6	76.7	0.8	68.3	- 0.9	61.9	4.3	43.6	- 2.5	38.0	2.6	55.5	- 0.2
SALISBURY	28.6		33.4		44.5		53.2		68.8		75.7		77.9		78.8		70.9		64.5		43.9		35.1		56.3	
SAVERTON L AND O 22	26.9	- 1.4	32.3	0.5	43.1	0.8	51.5	- 3.3	67.4	4.0	75.3	2.2	77.8M	0.8	77.8	1.8	70.0	1.2	63.2	4.6	44.7	1.2	35.4	2.4	55.5	1.3
SEDALIA	29.8	3.4	35.3	4.9	46.8	4.0	54.7	- 0.6	70.6	5.3	76.4	2.2	79.0	1.5	80.0	3.5	73.4	4.2	65.5	7.8	45.6	2.3	38.0	4.1	57.9	3.5
SELIGMAN	34.1M	- 1.0	41.4M	3.9	47.8M	1.2	54.7M	- 1.9	69.3M	4.8	72.6M	0.2	77.4M	0.7	78.1M	1.9	71.4M	1.8	65.3	6.3	45.1	- 2.2	44.4M	7.1	58.5	1.9
SEYMOUR 3 NNE	31.5	- 2.5	38.6	3.6	45.5M	0.1	-		-		-		-		-		-		63.1	5.7	44.2M	- 1.7	-		-	
SHELBINA	26.8		32.0		43.1		51.6		67.5		74.1		76.4		76.7		68.0		62.3		42.8		34.7		54.7	
SIKESTON	31.5	- 5.5	40.4	3.2	46.5	- 2.1	56.1	- 2.0	68.5	0.0	75.6	1.3	78.7	0.1	78.9	1.3	68.1	- 3.0	61.7	2.4	44.9	- 2.3	41.8	4.1	57.7	- 0.2
SIKESTON CROP EXP FARM	32.6		42.9		48.0		56.4		69.3		75.0		78.1		78.7		68.0		63.3		46.6		43.7		58.5	
SPRINGFIELD WB AP	30.3	- 2.4	38.0	1.2	45.4	0.5	52.9	- 2.6	68.0	4.4	73.5	0.6	77.7	0.2	79.2	2.7	70.9	1.8	63.8	5.4	43.9	- 0.6	39.4	3.7	56.9	1.2

See reference notes following Station Index.

Table 1—Continued

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
STEFFENVILLE	26.6	- 0.8	31.7	2.0	42.9	0.7	51.8	- 1.3	67.5	3.7	74.2	1.6	75.9	- 1.9	75.9	- 0.6	68.0	- 1.0	62.7	5.3	42.6	- 0.9	33.9	3.3	54.5	0.9
SWEET SPRINGS	28.1		33.5		45.5		53.1		69.3		75.1		78.0		79.1		71.3		63.3		43.5		35.4		56.3	
TARKIO	24.2	1.3	28.5	- 0.5	40.5	0.4	51.7	- 0.5	67.3	4.7	76.1	4.3	77.1	0.3	77.5	2.3	68.6	2.3	62.4	7.6	41.1	1.0	33.8	7.4	54.1	2.6
TRENTON	-		-		43.1M	2.0	53.0M	0.3	69.2	5.7	76.4	4.2	76.3	- 0.5	76.7	1.5	69.1	1.9	63.3	7.4	42.7M	0.5	33.3	3.7	-	
UNION 1 SE	29.1	- 4.3	37.5	0.1	46.3M	- 1.0	54.2	- 2.7	M		74.3	0.2	76.9	- 1.3	78.5	0.5	69.9	0.8	-		-		39.0	3.5	-	
UNIONVILLE	24.2	0.7	28.8	2.1	40.1	1.2	50.8	- 0.2	66.5	4.4	75.6	4.3	75.3	- 1.2	74.7	- 0.1	66.8	- 0.3	61.7	6.5	40.5	0.2	31.2	3.6	53.0	1.8
VANDALIA	-		-		-		-		-		74.2		75.7		76.2		68.9		62.6		43.4		34.9		-	
VERSAILLES	30.8		37.3M		47.2M		-		-		M		77.7M		79.0M		71.5M		-		-		-		-	
VICHY CAA AP	29.1		36.9		44.0		52.8		66.8		73.7		76.4		77.6		70.9		63.9		44.4		38.3		56.2	
WAPPAPELLO DAM	33.1	- 0.9	40.4	3.1	47.7	0.2	57.1	- 2.2	68.4	2.0	74.6	- 1.5	78.9	- 1.0	79.8	0.9	71.0	- 0.7	64.7	3.3	47.2	- 0.8	43.7	6.2	58.9	0.7
WARRENSBURG CENT T COL	31.2	2.5	35.7M	3.2	47.2M	3.2	54.9	- 1.2	70.6	5.6	76.7	2.8	79.3M	0.5	81.1M	4.0	74.4	4.2	66.1M	8.1	45.3	0.3	37.1M	3.7	58.3	3.1
WARRENTON 1 N	29.9	0.7	36.1	5.2	45.4	2.9	54.2	- 0.6	68.0	3.1	74.7	1.3	76.5	- 1.3	77.7	1.2	70.8	1.8	64.5	8.5	45.7	2.5	39.0M	6.6	56.9	2.7
WARSAW NO 1	30.2	- 2.7	38.0	2.4	47.3	0.3	54.8	- 1.9	71.6	6.1	76.5	2.7	79.3	1.0	80.6	3.0	71.7	1.2	63.8	4.8	44.9	- 2.3	38.2	2.5	58.1	1.5
WASOLA	34.4		41.0		48.1		56.7		68.8		73.1		77.6		78.9		71.0		65.0		48.1M		44.9		59.0	
WAYNESVILLE 2 W	31.0		39.6		46.8		54.9		70.0		73.8		77.7		79.0		71.1		63.6M		45.9		40.3M		57.8	
WEBSTER GROVES	30.5M		M		47.0		55.6		69.1M		76.2M		77.8		78.8		70.4M		64.2M		45.5		39.7		-	
WEINGARTEN	31.2M		39.2		48.3M		57.1		67.2M		73.7M		78.1		78.9M		71.9		65.6		46.9		41.9		58.3	
WEST PLAINS	31.9	- 2.1	39.8M	1.2	44.8	- 2.3	54.2	- 2.8	68.2	3.6	72.7	- 0.7	77.3	- 0.4	77.7	0.7	68.1	- 0.9	61.8	2.9	43.9	- 1.4	41.3	4.8	56.8	0.2
WILLOW SPRINGS	31.3		39.5		45.6		54.0		67.9		71.8		76.7		77.4		68.5		61.6		45.6		41.2		56.8	
WINDSOR 3 NW	29.6		35.3		46.8		54.2		69.9		75.5		78.0		78.9		71.7		65.0		44.5		37.2		57.2	

See reference notes following Station Index.

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
AOVANCE 5 ESE	1.39	-2.30	6.68	2.92	3.31	-1.63	4.16	-1.01	3.79	-0.48	3.96	-0.34	4.16	0.80	2.59	-1.22	2.39	-0.25	1.80	-0.81	3.29	0.01	1.88	-1.02	39.40	- 5.33
AL8ANY	0.21	-0.62	0.92	-0.70	0.19	-1.50	0.66	-2.13	1.66	-1.02	3.61	-1.63	6.62	1.99	4.19	0.59	0.37	-5.18	1.12	-1.67	2.04	0.33	0.80	-0.07	22.39	-11.61
ALTON	0.95		6.88		1.93		3.77		4.74		2.68		4.24		0.83		0.82		2.08		4.28		2.77		35.97	
AM1TY	0.29	-1.26	1.21	-0.31	0.64	-1.63	1.97	-2.13	1.55	-3.70	3.08	-3.92	4.41	1.78	3.13	-1.07	1.10	-1.64	0.61	-1.52	1.84	-0.84	0.93	-1.11	20.76	-17.35
ANOERSON 1 SW	0.98	-1.55	1.54	-0.24	0.48	-3.22	4.21	-0.48	7.15	1.40	4.95	-0.98	3.03	-1.38	3.66	-0.46	0.35	-3.53	2.93	-0.96	3.49	0.14	3.39	1.04	36.16	-10.22
ANNAPOLIS 7 SW	0.72		5.94		1.69		3.51		5.96		4.73		3.82		4.05		2.77		1.43		3.34		3.20		41.16	
APPLETON CITY	0.57	-1.27	0.94	-0.73	0.48	-2.67	1.42	-2.71	1.84	-2.96	3.70	-3.37	5.50	1.19	3.16	-0.80	1.26	-3.12	1.11	-1.85	1.17	-1.13	2.17	0.58	23.32	-18.84
ARCAOIA	0.55	-2.44	5.31	2.83	1.45	-2.60	3.64	-1.18E	6.13	1.89	4.65	0.51	2.27	-1.85	2.64	-1.73	1.53	-2.45	1.47	-1.98	3.28	0.16E	2.74	-0.11	E35.66	- 8.95
AUXVASSE	0.28		1.42		0.36		2.93		4.41		2.34		8.48		2.67		1.22		1.19		0.76	E	2.72		E28.78	
AVA RANGER STATION	1.19		4.31		0.93		4.71		7.11		2.83		5.72		2.26		1.25		2.32		3.72		3.67		40.02	
8ELLEVIEW	E 0.81	-1.49	4.94	2.11	2.00	-1.79	3.96	-1.06	6.69	1.58	2.87	-1.73	1.72	-1.61	2.77	0.00	1.12	-2.92	1.89	-1.61	3.71	0.28	2.65	-0.16	E35.13	- 8.40
8ERNIE	3.82		6.49		2.24		3.78		4.84		5.05		2.00		1.55		0.99		1.72		3.35		2.96		38.87	
8ETHANY	0.21	-0.98	1.04	-0.38	0.28	-1.95	0.70	-2.59	1.67	-2.50	3.16	-1.90	8.20	4.04	4.53	0.71	0.57	-3.99	0.96	-1.96	2.16	0.12	0.83	-0.32	24.31	-11.70
81RCH TREE	1.25	-1.93	6.58	4.08	0.72	-3.26	3.62	-1.14	6.84	2.49E	3.87	-0.54	6.42	2.84	1.34	-3.42	0.39	-3.29	2.22	-1.06	3.37	0.21	2.18	-0.57	E38.80	- 5.59
8LACK 6 NW	-		-		-		-		-		-		-		-		-		-		-		-		-	
8LOOMFIELO	2.13		7.09		2.20		5.42		4.47		3.33		2.97		3.62		2.80		3.22		3.14		2.48		42.87	
8OLIVAR	0.84	-1.09	1.22	-0.88	0.36	-3.07	1.14	-3.03	5.98	0.63	2.86	-2.45	5.83	2.11	2.65	-1.21	2.00	-2.21	1.75	-1.50	2.42	-0.16	3.67	1.33	30.72	-11.53
8OONVILLE WATERWORKS	0.38	-1.34	1.70	-0.08	0.51	-2.53	3.45	-0.42	3.72	-0.89	2.66	-2.39	5.26	2.02	2.85	-1.70	0.29	-4.90	0.63	-2.59	0.33	-1.88	2.48	0.78	24.26	-15.92
80WLING GREEN	E 0.83	-1.07	1.23	-0.21	0.48	-1.66	3.80	1.26	3.84	0.00	5.02	1.78	5.24	2.46	2.31	-1.50	0.37	-2.34	1.41	-0.84	1.87	-0.97	3.07	1.02	E29.47	- 2.07
8ROOKFIELO	0.12		1.31		0.30		1.49		2.77		1.03		8.65		4.94		0.53		0.33		0.66		1.23		23.36	
8RUNSWICK	0.32	-1.27	1.42	-0.39	0.26	-2.44	3.44	-0.39	2.55	-2.06	1.09	-4.02	5.94	1.83	1.98	-1.96	0.10	-4.71	0.71	-2.29	0.37	-1.82	1.24	-0.43	19.42	-19.95
8UFFALO	0.68	-1.43	2.04	0.28	0.50	-2.41	1.25	-2.42	5.45	0.25	2.02	-3.00	4.21	1.25	2.18	-1.94	1.80	-1.55	1.93	-0.89	2.15	-1.25	3.10	1.03	27.31	-12.08
8UICK TOWER	0.95		4.94		1.01		3.69		7.90		4.23		3.14		3.42		1.23		2.42		4.20		2.93		40.06	
8UNKER	0.75		4.99		1.06		4.60		7.39		4.14		4.08		2.98		1.43		1.98		4.63		3.64		41.67	
8URLINGTON JUNCT1ON	0.39		0.96		0.37		0.86		3.78		4.50		6.12		5.89		0.93		1.07		3.33		0.49		28.69	
8UTLER	0.57		1.26		0.49		1.62		2.84		3.90		3.24		3.39		0.37		0.95		2.77		3.00		24.40	
8UTLER CAA AP	0.64		1.21		0.54		1.29		2.44		3.40		5.26		4.22		0.63		0.96		2.70		2.52		25.81	
CALIFORNIA	0.48		1.23		0.57		2.01		3.88		2.52		7.50		1.56		0.52		0.87		0.91		2.44		24.53	
CAMOENTON	0.60		1.79		0.60		1.99		4.42		2.43		6.69		4.10		1.29		2.49		2.31		4.10		32.81	
CANTON L ANO O 20	0.28	-1.66	1.14	-0.12	0.39	-1.95	3.06	0.30	1.00	-4.32	1.64	-3.14	4.13	1.80	4.19	1.03	0.01	-3.73	1.00	-1.26	0.45	-2.26	2.30	0.67	19.59	-14.64
CAPE G1RAROEAU MO ST	E 1.68	-2.30	6.86	4.46	2.66	-1.18	-		-		1.68	-2.62	-		3.38	-0.52	-		-		-		3.05	-0.62	-	
CAPE GIRAROEAU	1.64	-2.34	7.36	4.96	2.13	-1.71	2.72	-1.16	2.92	-1.15	2.51	-1.79	2.57	-0.85	3.25	-0.65	3.40	-0.61	2.24	-1.06	3.69	0.11	3.01	-0.66	37.44	- 6.91
CAPL1NGER MILLS	0.58	-1.34	1.05	-0.26	0.39	-2.34	1.08	-2.51	8.04	3.17	1.97	-4.19	7.02	3.26	2.94	-1.61	0.54	-3.18	2.23	-1.65	1.47	-1.29	3.23	1.53	30.54	-10.41
CARROLLTON	0.37		1.76		0.39		2.26		2.33		1.33		7.13		2.67		0.30		0.81		0.82		1.37		21.54	
CARTHAGE	1.33		1.12		0.30		2.21		6.28		4.46		8.24		0.97		0.62		1.70		3.34		2.42		32.99	
CARUTHERSVILLE	3.53	-1.66	9.54	6.16	2.12	-2.34	4.54	0.02	2.36	-2.08	1.84	-1.97	0.56	-2.73	2.13	-1.56	0.82	-2.39	2.30	-1.06	2.95	-0.90	2.78	-1.76	35.47	-12.27
CASSVILLE RANGER STA	1.38		2.61		0.47		3.51		8.93		9.95		6.16		5.14		0.45		2.71		3.07		3.25		47.63	
CENTERVILLE	0.86		5.51		1.80		3.47		6.45		3.20		3.81		2.84		2.19		1.89		3.65		4.09		39.76	
CENTERVILLE RANGER STA	0.83	-1.82	6.79	3.59	2.12	-1.62	3.29	-1.93	6.38	2.02	3.79	-1.40	2.29	-0.01	2.92	0.47	2.47	-1.16	2.26	-1.44	4.05	0.61	4.83	2.06	42.02	- 0.63
CENTRALIA	0.42	-1.04	1.01	-0.48	0.41	-2.46	5.06	0.66	4.51	-0.73	2.12	-3.89	6.99	4.24	1.94	-2.37	0.72	-2.94	1.31	-1.83	0.30	-2.32	3.27	1.22	28.06	-11.94
CHARLESTON	E 3.17		7.19		2.87		4.67		5.02		3.05		2.57		2.12		1.10		1.84		3.66		2.88		E40.14	
CHILLICOTHE 2 S	0.08		1.27		0.34		1.91		2.04		2.47		9.80		7.08		0.61		0.23		0.68		1.37		27.88	
CHILLICOTHE RAOIO KCH1	0.13	-1.35	1.38	-0.07	0.47	-2.01	1.87	-1.35	1.95	-2.14	2.37	-2.36	9.79	6.37	8.60	4.64	0.54	-4.24	0.28	-2.86	0.97	-1.15	1.37	-0.05	29.72	- 6.57
CLEARWATER OAM	1.08		6.17		1.34		2.05		5.43		5.87		3.81		3.86		1.15		1.52		3.64		3.40		39.32	
CLIFTON CITY	0.39		1.57		0.60		2.65		4.72		1.96		7.41		2.61		0.32		0.80		0.47		3.05		26.55	
CLINTON 1 NNW	0.48	-1.55E	1.09	-0.86E	0.60	-2.76	2.03	-2.14	2.22	-2.61	3.01	-1.89	9.92	6.49	5.17	1.52	0.90	-3.62	0.90	-2.55	0.85	-1.31	1.67	-0.20	E28.84	-11.48
COLOMA	E 0.10		1.33	E	0.32		1.53		2.31		2.34		4.20		1.85		0.00		1.57		1.05		1.11		E17.71	
COLUM8IA W8 AP R	0.42	-1.38	1.28	-0.35	0.51	-2.50	2.25	-1.55	5.20	0.36	1.98	-2.92	6.75	3.74	2.34	-1.55	0.55	-4.07	1.74	-1.47	0.52	-2.09	3.00	0.93	26.54	-12.85
CONCEPTION	0.36	-0.43	0.96	-0.19	0.23	-1.42	1.72	-1.01	3.25	-0.81	8.63	3.68	5.15	0.48	2.39	-1.25	0.43	-4.21	1.09	-1.79	2.77	1.03	0.80	-0.08	27.78	- 6.00
CONCOROIA	0.42	-1.12	2.07	0.59	0.40	-2.15	3.35	0.01	3.57	-1.18	1.67	-3.81	4.90	0.91	3.71	-0.14	0.08	-4.42	0.56	-3.24	0.61	-1.61	1.36	-0.41	22.70	-16.57
COOK STAT1ON	0.70	E	3.95		0.77	E	3.78		6.52		1.93		3.62		1.77		1.28		1.77		3.55		3.41		E33.05	
CRANE MOUNTA1N	1.37		6.74		1.07		2.68		5.31		4.13		2.41		2.75		1.74		2.50		3.39		2.80		36.89	
CROCKER	0.86	-1.82	2.29	0.40	0.38	-1.85	1.90	-1.90	6.69	2.89	1.75	-1.20	5.88	1.80	-		-		-		-		-		-	
CRYSTAL C1TY 1 N	E 0.60	-1.69E	3.73	1.86	1.07	-1.61	-		-		-		4.30	1.09	2.86	0.43	-		2.64	-0.13	2.56	-0.86	3.55	1.01	-	
CU8A	0.65	-1.60	3.22	0.69	1.02	-2.41	2.66	-2.29	6.59	2.00	2.74	-2.28	3.81	1.51	2.59	-0.41	1.06	-2.67	1.71	-1.03	2.62	-0.41	3.64	1.61	32.31	- 7.29
OEERING	-		-		-																					
OE SOTO	0.58		4.74		1.12		3.02		6.64		2. 1		4.34		2.30		1.92		1.16		2.71		3.78		34.32	
OEXTER	2.96	-2.08	7.76	3.68	2.54	-2.34	4.17	-0.42	4.96	0.17	2.74	-1.67	2.84	-0.28	1.63	-2.49	2.44	-2.08	2.39	-1.87	3.04	-0.88	2.41	-1.58	38.88	-11.84
OONIPHAN	1.80	-2.30	6.89	3.58	1.24	-3.13	3.64	-1.29	3.48	-0.88	6.84	2.48	2.88	-1.16	2.49	-1.75	2.35	-1.26	1.98	-1.08	3.33	-0.09	3.19	-0.53	40.11	- 7.41
OONIPHAN 2 W	2.95		6.76		1.32		3.33		3.93		5.49		E 3.18		1.92		1.81		1.62		3.27		2.39		E37.97	
EAST ENO	0.95		3.97		1.13		3.73		6.16		4.57		3.30		3.01		1.92		2.32		3.38	E	4.00		E38.44	
EOGERTON	0.25	-0.60	1.19	-0.15	0.56	-1.70	3.05	-0.03	2.97	-1.23	3.41	-1.46	4.97	1.47	1.82	-2.22	0.16	-4.43	0.43	-2.19	2.24	0.27	1.38	0.26	22.43	-12.01
EOINA	0.13	-1.53	1.50	0.37	0.47	-1.52	2.17	-0.96	1.34	-2.51	3.16	-2.28	5.80	3.33	5.89	1.79	0.34	-4.28	0.89	-1.37	0.72	-2.35	1.61	0.27	24.02	-11.04
ELOON	0.45	-1.31	1.56	-0.26	0.51	-2.53	1.56	-2.60	5.01	0.71	2.59	-1.45	4.23	1.01	4.28	0.62	0.50	-4.12	1.42	-2.28	1.98	-0.47	4.77	3.01	28.86	- 9.67
ELOORAOO SPRINGS	0.84	-1.38	1.15	-1.33	0.43	-2.50	1.75	-2.48	8.40	3.25	2.26	-2.70	6.91	2.59	3.69	0.58	1.21	-2.20	1.03	-1.53	1.36	-1.03	2.49	0.30	31.52	- 8.43
ELIJAH	1.11		5.10		0.89		2.85		10.27		2.43		7.63		1.75		0.10		2.84		2.74		4.00		41.71	
ELLINGTON	1.12		6.44		1.22		2.90		9.52		3.73		4.48		5.36		0.72		1.55		4.41		2.69		44.14	
ELLSINORE 1 N	0.93		6.23		1.19		4.06		4.20		4.58		5.13		2.90		2.05		3.16		3.36		3.14		40.93	
ELS8ERRY	0.31	-1.86	1.92	0.26	0.61	-2.15	4.47	1.42	5.21	1.89	3.42	-0.02	6.11	4.12	1.40	-1.86	0.88	-2.12	0.38	-2.13	3.40	0.58	3.39	1.18	31.50	- 0.69
FAIRFAX	-		-		-		-		-		5.51		5.23		2.78		0.36		1.09		2.10		-		-	
FARMINGTON 1 E	0.69	-2.45	5.75	3.23	1.81	-2.11	3.47	-1.05	6.77	1.70	3.11	-0.77	2.92	-0.64	1.99	-2.31	1.49	-2.31	1.82	-1.62	2.74	-0.08	2.89	0.09	35.45	- 8.32
FARMINGTON CAA AP	0.68		5.93		1.55		3.40		6.69		3.06		3.20		1.91		1.39		1.77		2.71		2.93		35.22	
FAYETTE	0.33	-1.46	1.62	-0.08	0.26	-2.56	3.98	0.43	3.38	-0.94	1.61	-2.96	7.14	3.89	2.50	-1.06	0.37	-4.59	0.62	-2.27	0.25	-1.85	1.70	0.04	23.76	-13.41
F1SK	2.11	-2.90	8.04	4.78	2.00	-2.82	4.11	0.41	3.64	0.14	4.49	1.03	3.55	0.17	1.74	-1.51	1.12	-3.12	3.75	0.79	3.83	1.17	2.24	-1.23	41.02	- 3.09
FOUNTAIN GROVE W L	0.11		1.76		0.28		1.60		2.19		1.55		7.53		4.00		0.65		0.19		1.17		1.27		22.30	
FREOERICKTOWN	1.15	-2.56	6.55	3.92	1.48	-2.17	4.29	-0.19	6.12	2.03	3.69	-0.54	1.78	-1.44	2.58	-1.68	1.01	-2.95	1.47	-2.92	3.55	0.23	2.78	-0.39	36.45	- 8.66
FREMONT TOWER	1.08		6.32		2.09		3.04		6.71		3.63		7.96		2.83		0.33		1.46		3.44		4.28		43.17	
FULTON 4 SW	0.55	-1.47	1.31	-0.36	0.42	-2.54	2.65	-1.36	4.77	0.17	1.82	-2.58	5.10	1.81	2.47	-1.18	0.66	-3.83	1.20	-2.22	0.97	-1.34	3.00	0.99	24.92	-13.91
GALENA	E 1.42	-1.25	3.29	1.35	0.66	-2.68	3.16	-0.96	8.69	3.55	6.53	1.77	4.07	0.31E	3.26	-0.84	0.80	-2.68	3.67	0.19	3.04	-0.26	3.11	0.94	E41.70	- 0.56
GALLAT1N 2 NE	0.04	-1.18	0.95	-0.64	0.15	-2.17	1.33	-2.23	1.42	-3.30	3.72	-1.34	4.76	0.64	6.07	2.27	0.68	-4.52	0.79	-2.39	1.51	-0.57	0.87	-0.41	22.29	-15.84
GERALO	0.78		2.68		0.95		2.96		10.14		2.99		5.82		3.02		0.96		1.09		4.13		4.33		39.85	
GRANBY	1.19		1.44		0.49		3.00		5.83		4.76		4.78		2.42		0.56		2.58		3.33		2.99		33.37	
GRANT C1TY	0.25	-0.72	0.68	-0.43	0.34	-1.67	1.33	-1.63	2.44	-1.79	6.35	1.35	8.78	4.15	5.20	1.26	0.74	-3.95	0.69	-2.35	2.16	0.31	0.56	-0.50	29.52	- 5.97
GREENVILLE 4 NNW	1.02	-2.30	6.60	3.88	1.69	-2.57	1.81	-2.89	4.46	0.28	4.01	-0.68	3.17	-0.59	4.38	0.10	2.44	-0.88	1.86	-1.42	4.06	0.70	2.86	-0.50	38.36	- 6.87
GREGORY LANO1NG	0.11		1.47		0.48		1.76		1.02		1.75		4.60		5.09		T		1.49	E	0.66	E	2.07		E20.50	
GROVESPRING	0.74		2.94		0.47		2.04		7.11		2.60		5.82		2.70		1.21		1.69		3.01		3.73		34.06	
HAILEY 3 WSW	1.34	-1.58	2.72	0.92	0.61	-2.87	3.13	-1.26	9.72	4.48	6.75	1.15	5.28	1.59	6.47	1.53	1.08	-2.69	3.99	-0.31	3.20	0.09	3.53	1.21	47.82	2.26
HAMILTON	0.07	-1.15E	1.59	0.05E	0.56	-1.63	2.49	-0.79	1.06	-3.59	2.89	-2.08	5.56	1.68	1.42	-2.54	0.51	-4.69	0.82	-2.25	1.81	-0.34	1.52	0.25	E20.30	-17.08
HANNI8AL	0.30		0.89		0.96		2.78		3.03		3.35		3.33		3.57		0.11		1.09		0.88		0.90		21.19	
HANNI8AL WATERWORKS	0.31	-1.41E	0.80	-1.06	0.32	-2.28	2.55	-0.64	2.38	-1.97	3.95	0.05	3.27	0.18	3.35	0.01	0.11	-3.86	1.00	-1.39	0.69	-1.37	1.86	0.32	E20.59	-13.42
HARRISONVILLE	0.82	-0.75	1.47	-0.26	0.41	-2.39	2.27	-1.11	2.07	-2.36	2.61	-2.18	6.11	2.50	2.05	-2.13	0.25	-4.65	0.44	-2.53	2.17	0.03E	0.66	-0.79	E21.33	-16.62
HAZLEGREEN 2 W	0.57		2.18		0.43		2.06	E	7.41		2.66		4.35		6.08		0.97		1.59		2.02		3.99		E34.31	
HERMANN	E 1.03	-0.90E	2.61	0.96	0.48	-2.35	3.21	-0.82	5.72	1.55	2.45	-1.92	6.73	3.39	1.97	-1.70	0.67	-3.71	1.10	-2.53	2.49	0.02	1.26	-0.55	E29.72	- 8.56
HERMITAGE	0.53		0.98		0.64		0.99		9.68		3.30		4.75		3.51		1.08		2.55		2.36		4.31		34.68	
HOUSTON	1.07	-1.59	4.41	2.16	0.96	-3.28	3.98	-0.29	11.87	7.90	2.26	-2.32	3.44	-0.70	4.94	1.26	0.92	-3.24	2.27	-0.47	3.40	0.87	3.34	1.09	42.86	1.39
JACKSON	1.38	-2.56	5.92	3.04	1.66	-2.51	2.97	-1.37	4.26	-0.01	3.91	-0.78	3.01	-0.53	3.12	-0.96	3.42	-0.60	2.91	-0.61	2.80	-0.58	2.71	-0.72	38.07	- 8.19
JEFF CITY LINCOLN UNI	0.42	-1.56	1.17	-0.59	0.46	-2.60	1.38	-2.60	5.46	1.05	6.01	1.78	6.81	3.70	4.78	0.95	0.93	-3.30	1.45	-1.92	1.08	-1.31	3.57	1.63	33.52	- 4.77
JEFFERSON CITY 3 WSW	0.32		1.23	E	0.57		1.43		4.44		6.27		7.87		3.93		0.68		1.28		1.60		3.17		E32.79	
JEROME	0.68	0.68	2.95	0.63	-		-		-		2.26	-1.49	8.73	5.43	2.63	-1.65	1.07	-2.52	0.77	-1.25	-		-		-	
JOPLIN CAA AP	1.19	-0.97	0.76	-0.92	0.37	-2.83	2.91	-1.79	4.85	-0.51	5.07	-0.93	6.77	2.15	1.05	-2.92	0.37	-3.55	2.34	-1.11	3.28	0.51	2.76	0.87	31.72	-12.00
KAHOKA	0.33	-1.55	1.87	0.80	0.66	-1.45	1.67	-1.59E	0.55	-3.71	1.75	-3.16	5.89	4.01	5.99	2.71	0.61	-3.93	1.02	-1.43	0.59	-2.76	1.06	-0.63	E21.99	-12.69
KANSAS CITY W8 AP R	0.67	-0.76	1.35	0.14	0.54	-1.97	2.77	-0.84	4.36	-0.05	3.61	-1.41	4.58	1.75	3.29	-0.60	0.22	-3.63	0.75	-2.18	2.18	0.01	1.60	0.10	25.92	- 9.44
K C GREEN HAVEN WEST	0.72		1.97		0.65		2.74		4.36		5.94		4.62		3.49		0.20		0.44		2.66		1.36		29.15	
KANSAS CITY UNI OF K C	0.68	-0.86	0.98	-0.23	0.25	-2.56	3.14	-2.15	3.12	-1.43	3.84	-2.57	5.49	2.93	3.65	-0.84	0.06	-3.74	0.43	-2.51	2.04	0.16	1.93	-0.03	25.61	-13.83
KENNETT RAOIO K80A	5.68		9.35		1.95		3.47		1.71		5.05		1.24		2.56		1.55		3.00		2.69		4.22		42.47	

See reference notes following Station Index.

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
KING CITY	-		-		-		-		-		-		-		-		-		-		-		-		-	
KIRKSVILLE RADIO KIRX	0.34	-1.18	1.19	-0.34E	0.57	-2.37	2.24	-1.86	2.16	-3.17	3.35	-1.71	12.01	7.71	6.92	2.80	0.56	-4.62	0.48	-2.68	0.84	-1.28	1.36	-0.40	E32.02	+ 9.10
KIRKSVILLE CAA AP R	0.24		1.17		0.55		1.86		2.29		4.38		7.84		4.69		0.77		0.84		0.71		1.17		26.51	
KOSHKONONG	0.91	-2.71	7.04	4.18	1.40	-2.70	3.68	-1.34	4.81	0.26	4.30	-0.20	7.59	3.82	1.15	-3.01	1.31	-2.33	2.19	-1.03	3.46	0.20	2.35	-1.13	40.19	+ 5.99
LA BELLE	E 0.31	-1.36	0.90	-0.37	0.10	-2.22	2.07	-0.84	1.11	-3.33	2.90	-2.34	3.69	1.56	2.83	-1.79	0.25	-3.82	0.70	-1.58	0.31	-2.79	0.97	-0.57	E16.14	-19.45
LAKESIDE	0.45	-1.73	1.90	0.08	0.55	-2.20	1.62	-1.36	4.07	-0.20	1.89	-2.72	7.26	5.11	4.47	1.30	0.63	-3.77	1.62	-1.19	2.08	-1.63	4.39	2.09	30.93	+ 6.22
LAMAR	1.74	-0.09	0.99	-0.78	0.35	-2.84	1.47	-3.05	2.85	-2.41	2.78	-2.76	2.68	-1.54	1.19	-3.10	1.24	-3.31	1.46	-2.15	3.58	1.05	2.81	0.93	23.14	+20.05
LAMPE FOREST SERVICE	1.81		3.93		1.41		3.42		9.56		8.34		7.98		3.64		1.22		3.60		3.41		3.28		51.60	
LATHROP 3 SW	0.35		E 2.13		1.07		3.93		3.61		3.31		5.96		1.72		0.23		0.50		1.33		2.34		E26.48	
LEBANON	0.72	-1.92	2.51	0.32	0.61	-2.87	1.87	-2.48	6.69	1.48	4.60	-0.57	5.36	1.40	2.74	-1.75	1.45	-3.04	2.13	-1.64	2.06	-0.58	3.39	1.11	34.13	-10.54
LEXINGTON	0.38	-1.14	1.43	-0.41	0.37	-2.41	3.46	-0.34	2.16	-2.80	3.40	-1.15	6.98	2.97	1.94	-1.58	0.10	-4.67	0.48	-2.55	0.91	-1.21	1.36	-0.23	22.97	-15.52
LICKING 4 N	0.61	-1.36	3.55	1.14	0.51	-2.62	2.96	-1.72	6.60	1.47	1.35	-3.21	2.78	0.21	3.13	0.79	1.16	-3.38	1.71	-1.60	2.39	-0.25	2.94	0.56	29.69	+ 9.97
LINNEUS 2 S	0.16	-1.81	0.98	-0.19	0.49	-1.45	2.23	-0.87	2.38	-1.72	1.47	-3.25	7.00	4.14	5.27	1.31	0.65	-3.08	0.30	-2.35	0.80	-1.77	0.52	-0.86	22.25	-11.90
LOCKWOOD	0.85	-1.01	1.29	-0.44	0.48	-3.08	2.35	-2.18	5.82	0.50	3.24	-2.44	3.77	-0.99	1.52	-3.18	0.81	-3.97	2.62	-1.28	2.61	-0.23	3.08	0.94	28.44	-17.36
LOUISIANA STARKS NUR	0.50	-1.65	1.74	-0.34	1.22	-2.25	4.30	0.58	3.87	-0.83	4.68	0.45	5.83	2.23	2.75	-1.79	0.76	-3.67	1.27	-2.01	2.14	-0.32	3.30	1.40	32.36	+ 8.20
LOUISIANA	0.58		1.67		0.91		4.23		3.57		3.95		5.29		3.03		0.80		1.04		2.29		3.38		30.74	
LUCERNE	0.24	-0.78	1.19	-0.01	0.63	-1.42	1.04	-2.52	2.37	-2.36	1.96	-3.68	10.94	7.88	4.65	0.21	0.63	-5.03	0.34	-3.19	1.26	-1.02	0.81	-0.80	26.06	-12.72
MACEDONIA LOOKOUT	1.82		6.91		2.14		4.77		3.83		E 4.70		4.08		E 2.07		0.72		1.74		4.16		2.44		E39.38	
MACON	0.21	-1.49	1.12	-0.58	0.30	-2.54	3.34	-0.32	3.31	-1.28	4.54	-0.18	7.69	4.28	4.03	0.22	0.47	-3.97	0.73	-2.16	0.47	-1.77	1.49	-0.15	27.65	+ 9.94
MADISON	0.29	-1.65	1.23	-0.37	0.43	-1.67	3.69	0.79	4.42	-0.12	1.70	-3.67	6.92	3.95	3.25	-0.06	0.00	-3.73	0.58	-2.30	0.35	-2.67	1.41	-0.49	24.27	-11.99
MALDEN CAA AP R	3.22		6.82		2.36		3.19		3.54		3.72		1.72		2.40		0.24		3.10		3.15		2.76		36.22	
MANSFIELD	0.95		3.47		0.76		3.95		7.38		1.90		4.50		2.94		0.57		2.17		3.53		3.28		35.40	
MARBLE HILL	1.34	-2.53	6.68	3.60	1.70	-2.58	2.30	-2.19	4.12	-0.37	4.18	-0.30	2.57	-1.45	2.72	-1.40	1.37	-2.51	2.10	-1.32	4.17	0.62	3.41	-0.26	36.66	-10.69
MARSHALL	-		-		0.33	-2.59	3.05	-0.84	-		1.62	-3.18	6.07	2.50	2.36	-1.54	0.18	-5.32	-		-		-		-	
MARSHFIELD	0.90		2.83		0.61		1.51		7.04		4.30		4.26		1.43		1.07		1.97		2.86		3.67		32.45	
MARTINSBURG	0.39		1.24		0.47		3.74		6.43		2.32		10.23		2.21		1.68		1.38		1.39		2.63		34.11	
MARYVILLE RADIO KNIM	0.23	-0.77	0.49	-0.94	0.14	-1.73	0.48	-2.53	2.73	-1.92	4.24	-0.87	6.36	1.13	3.34	-0.64	0.42	-4.26	0.86	-2.11	3.55	1.63	0.38	-0.70	23.22	-13.71
MEMPHIS	0.28	-1.25E	1.14	0.17	0.36	-2.00E	1.41	-1.79	1.75	-2.26	2.18	-2.95	5.70	2.90	7.65	3.68	0.44	-3.74	0.99	-0.94	1.41	-1.58	1.11	-0.17	E24.42	+ 9.93
MERCER 6 NW	0.11		1.11		0.60		1.07		1.26		2.82		9.23		8.08		1.71		0.80		2.00		0.70		29.49	
MEXICO	0.34	-1.69	1.63	-0.22	0.48	-2.43	4.90	1.15	5.38	0.78	2.69	-2.05	7.64	4.43	2.48	-1.37	1.18	-3.79	1.21	-1.86	1.16	-1.07	2.54	0.63	31.63	+ 7.49
MIDDLETOWN 5 ENE	0.44		1.19	E	0.37		3.87		4.12		3.03		9.04		2.28		0.95		1.22		1.41		2.16		E30.08	
MILAN	E 0.39	-0.78	1.55	0.17	0.66	-1.59	2.30	-1.67	2.63	-2.19	4.44	-0.66	7.57	4.49	4.88	0.64	1.95	-3.59	0.25	-3.72	1.04	-1.14	1.37	-0.44	E29.03	-10.48
MOBERLY RADIO KNCM	0.26	-1.50	1.35	-0.17	0.29	-2.39	3.80	-0.23	4.16	0.19	1.38	-3.58	9.89	7.29	4.13	0.32	T	-3.48	0.42	-2.93	0.59	-1.95	1.65	-0.34	27.92	+ 8.77
MONETT	1.23		1.53		0.20		4.28		7.68		6.61		5.52		3.47		0.81		3.10		3.10		3.09		40.62	
MONROE CITY	0.32	-1.59	0.57	-0.84	0.38	-2.51	4.22	0.55	3.73	-0.67	4.80	-0.28	5.33	1.67	3.56	-0.76	T	-4.82	1.26	-1.34	0.84	-1.48	2.22	0.29	27.23	-11.78
MOREHOUSE	3.74	-1.17	6.16	2.42	2.68	-2.23	3.98	-0.87	5.66	1.38	5.54	1.31	2.60	-0.41	1.87	-2.04	2.14	-1.78	1.34	-2.19	2.85	-0.78	2.41	-1.81	40.97	+ 8.17
MOSELLE	0.82		3.27		1.01		2.39		7.43		4.01		4.02		3.70		2.54		0.87		3.88		5.57		39.51	
MOUNTAIN GROVE 2 N	1.11	-1.62	4.18	1.95	0.52	-3.35	4.07	-0.45	7.19	2.73	1.68	-3.26	3.28	-0.61	2.64	-1.70	1.44	-2.62	2.26	-1.20	2.71	-0.24	3.14	0.73	34.22	+ 9.64
MOUNT VERNON 3 SW	1.44	-1.27	2.01	-0.59	0.54	-3.35	2.34	-2.11	4.82	-0.69	7.34	2.08	3.93	-1.26	2.65	-1.83	0.57	-3.27	4.03	0.65	2.39	-0.55	3.13	0.59	35.19	-11.60
NEOSHO	1.28	-1.19	1.23	-0.76	0.51	-3.04	2.32	-2.24	5.28	-0.28	3.72	-2.25	5.40	0.75	1.84	-2.53	0.52	-3.77	2.75	-0.94	2.74	-0.56	2.29	0.01	29.88	-16.80
NEVADA SEWAGE PLANT	0.93	-0.90	0.97	-0.78	0.42	-2.45	1.05	-3.24	8.90	3.97	2.92	-2.53	7.20	3.54	2.02	-1.75	0.72	-3.59	1.24	-1.83	1.82	-0.33	1.81	0.06	30.00	+ 9.83
NEW BOSTON	0.14		1.40		0.34		1.64		3.17		3.40		8.04		5.76		0.45		0.70		0.88		1.50		27.42	
NEW FLORENCE	0.57		1.70		0.65		3.62		5.82		3.35		6.91		1.75		2.29		1.39		1.96		3.63		33.64	
NEW FRANKLIN 1 W							3.56		4.52		2.51		5.27		2.74		0.18		0.73		0.25		1.94		-	
NEW MADRID	4.36	-1.13	7.89	4.14	2.19	-2.64	3.55	-1.03	4.52	0.09	2.36	-2.14	6.01	2.04	2.60	-1.50	1.69	-1.90	2.77	-1.00	3.09	-0.94	3.58	-1.03	44.61	+ 7.04
OOESSA	0.57		1.68		0.34		3.54		2.27		2.84		4.73		1.80		T		0.43		0.89		1.42		20.51	
OLOFIELD	1.43		3.25		0.68		5.40		8.21		5.64		7.06		4.29		0.96		4.62		3.47		3.68		48.69	
OREGON	0.37	-0.56	0.67	-0.70	0.16	-1.80	0.91	-2.38	2.63	-1.90	3.32	-2.05	4.20	0.02	2.04	-1.76	0.65	-4.45	0.58	-2.17	2.73	0.75	0.59	-0.11	19.19	-17.11
OSCEOLA	0.50		1.25		0.45		1.42		5.52		4.05		7.28		3.60		0.76		1.67		0.96		2.78		30.24	
OWENSVILLE	0.66	-1.16	2.48	0.82	0.73	-2.59	2.11	-1.20	9.02	4.22	2.28	-2.37	5.17	1.55	2.80	-1.04	1.30	-2.19	1.58	-1.85	3.53	0.72	4.15	1.82	35.81	+ 3.27
OZARK	1.03		3.28		0.53		4.49		7.93		5.40		E 4.67		2.00		0.63		3.63		2.76		3.31		E39.66	
OZARK BEACH	1.94	-1.03	4.70	2.90	0.97	-2.12	3.30	-1.17	6.70	1.48	4.59	-1.29	5.26	1.87	3.05	-1.28	0.79	-2.40	3.27	-0.60	2.97	0.20	4.20	1.45	41.74	+ 1.99
PACIFIC	0.74	-1.62	3.07	0.93	1.00	-2.71	3.24	-0.93	9.40	4.45	3.49	-1.04	4.97	1.33	2.53	-1.16	1.82	-1.98	1.81	-1.22	3.95	1.20	5.11	2.91	41.13	0.16
PALMYRA	0.36	-1.64	0.84	-0.90E	0.52	-2.16	2.90	-0.83	2.26	-2.05	3.32	-1.43	4.23	0.98	2.40	-1.44	T	-4.77	1.19	-1.17	0.64	-1.60	2.14	0.50	E20.80	-16.51
PARIS	0.35	-1.44	0.77	-0.66	0.73	-1.54	3.48	1.01	4.62	0.12	5.21	1.07	7.48	4.84	4.30	0.72	0.01	-3.26	0.91	-0.96	0.74	-2.25	1.85	-0.03	30.45	+ 2.38
PARMA	4.21	-1.05	6.74	3.86	2.21	-3.15	3.28	-0.96	3.53	-0.63	4.50	1.02	3.24	-0.65	2.33	-2.24	0.71	-4.34	1.50	-1.64	3.03	-1.44	2.85	-1.93	38.13	-13.15
PERRYVILLE	E 1.58		6.24		2.62		3.72		4.99		2.20		4.23		3.61		3.24		1.13		3.35		3.17		E40.08	
PIERCE CITY	1.39		2.12		0.20		3.47		6.63		7.16		5.39		1.60		0.86		2.63		3.00		2.97		37.42	
PIERCE CITY 4 NNE							-		5.91		6.92		4.98		1.30		0.76		3.21		2.62		3.38		-	
PLEASANT HILL	0.65	-1.05	1.71	0.24	0.65	-2.69	3.50	-2.33	4.32	-1.77	5.71	-1.04	6.49	3.73	3.51	-0.47	0.73	-3.52	0.37	-3.46	2.40	0.24	2.26	0.21	32.30	-11.91
POLO	0.16		1.21		0.31		2.18		2.07		3.11		4.54		1.15		0.36		0.31		1.86		1.45		18.71	
POPLAR BLUFF	1.76	-2.66	7.57	4.68	1.12	-3.24	4.05	-0.46	3.07	-1.45	4.43	0.31	3.43	-0.51	1.19	-3.38	0.98	-2.91	2.21	-1.45	3.01	-0.47	1.91	-2.08	34.73	-13.62
PORTAGEVILLE	5.51		8.94		1.71		3.18		3.51		2.68		2.14		2.34		1.49		1.60		2.60		3.80		38.80	
PRAIRIE HILL 3 WNW	0.22		1.21		0.20		3.42		3.04		1.01		9.81		1.76		0.00		0.38		0.41		1.37		22.83	
PRINCETON	E 0.45		E 1.40		0.19		1.20		1.31		2.33		11.11		5.16		0.97		0.35		1.81	E	0.83		E27.11	
PUXICO	2.18		7.00		2.48		4.09		2.82		3.49		3.94		2.97		2.61		2.37		3.34		1.82		39.11	
QULIN	2.93		6.91		1.75		3.92		3.34		5.04		1.54		2.36		0.40		1.99		3.44		2.2-		35.86	
REYNOLDS	0.52		5.46		1.46		3.90		6.41		9.27		3.66		2.96		1.81		1.72		3.94		5.07		46.18	
RICHWOODS	0.63	-1.47	4.09	1.51	0.85	-2.57	3.07	-1.43	7.30	1.82	2.51	-2.33	3.22	0.68	3.04	-0.23	1.42	-2.16	0.82	-1.56	2.04	-1.59	4.36	1.73	33.35	+ 7.60
ROBY	0.77		3.22		0.47		3.06		9.76		1.45		4.27		6.03		1.66		1.82		2.51		3.7-		38.78	
ROLLA SCHOOL OF MINES	0.76	-1.70	3.05	1.00	0.46	-3.17	2.23	-1.99	7.64	2.89	2.03	-2.38	5.50	2.11	4.41	-0.03	0.60	-3.54	2.07	-1.39	2.22	-0.46	3.06	0.88	34.03	+ 7.78
ROUND SPRING 3 N	0.74		4.89		1.49		3.84		9.61		2.04		E 1.27		2.97		2.96		1.98		4.25		3.79		E39.83	
SAINT CHARLES	0.75	-1.40	3.19	1.20	0.75	-2.42	2.83	-0.92	5.00	0.72	3.01	-0.99	9.44	6.45	1.40	-2.84	1.48	-2.36	0.74	-2.44	3.48	1.37	3.89	2.10	35.96	+ 1.53
SAINT JOSEPH WB AP R	0.24	-0.91	0.85	-0.20	0.29	-1.92	1.82	-1.53	3.78	-0.29	4.28	-2.18	3.05	-0.04	2.50	-1.23	0.78	-3.51	0.80	-1.73	2.74	0.74	0.86	-0.53	21.99	-13.33
SAINT LOUIS WB AP R	0.73	-1.19	3.69	1.96	0.84	-2.58	2.85	-1.08	4.84	0.82	3.07	-1.30	7.03	4.45	1.53	-2.02	1.21	-2.33	0.65	-2.43	4.19	1.62	3.80	1.71	34.43	+ 2.37
SAINT LOUIS WB CITYR	0.73	-1.59	3.51	1.54	1.36	-2.28	2.98	-1.03	4.68	0.58	2.39	-1.41	7.66	4.75	2.10	-1.67	1.17	-2.21	0.64	-2.26	2.53	-0.19	3.91	1.48	33.66	+ 4.29
SAINT LOUIS UNIVERSITY	0.77	-1.83	4.18	1.87E	1.25	-2.09	3.98	0.08	5.76	1.57	3.40	-0.19	10.34	7.16	3.27	-0.67	1.43	-2.33	0.74	-2.42	3.18	0.64	4.95	2.51	E43.21	+ 4.30
SAINT LOUIS WASH UNI	0.70	-0.94	3.59	1.32	0.94	-2.78	3.57	-1.39	4.78	0.07	3.63	-1.51	11.58	8.95	2.44	-2.68	1.54	-1.76	0.83	-1.86	3.01	-0.72	4.96	2.99	41.57	+ 0.31
SALEM	0.87	-1.85	4.11	1.83	0.60	-3.27	4.96	0.46	6.52	2.01	2.35	-2.30	2.90	-0.60	4.05	-0.52	1.72	-2.16	1.83	-1.79	3.32	0.68	4.12	1.58	37.35	+ 5.93
SALISBURY	0.40		1.23		0.28		2.61		3.42		3.51		5.96		2.09		0.03		0.46		0.38		1.45		21.82	
SAVERTON L AND D 22	0.27	-1.64	1.05	-0.42	0.32	-2.84	4.99	0.30	2.53	-2.88	4.30	-1.42	3.68	1.30	3.60	-0.86	0.30	-3.25	0.83	-2.60	2.03	-1.12	2.21	0.34	26.11	-15.09
SEOALIA	0.33	-1.92	1.37	-0.77	0.45	-2.38	2.79	-0.94	3.27	-1.27	1.48	-3.80	5.88	1.44	3.17	-2.01	0.26	-4.64	0.44	-2.24	0.39	-1.23	2.31	1.03	22.14	-18.73
SELIGMAN	1.53	-1.26	3.68	1.84	0.20	-3.40	3.21	-0.85	9.43	3.99	5.07	0.12	5.31	1.19	2.82	-1.18	0.69	-2.99	2.56	-0.90	3.53	0.44	3.10	0.90	41.13	+ 2.10
SEYMOUR 3 NNE	1.33	-1.26	2.43	0.25	0.37	-3.29	-		-		-		-		-		-		3.01	-0.47	2.88	-0.01	-		-	
SHELBINA	0.28	-1.25	0.81	-1.03	0.32	-2.47	3.88	0.13	2.88	-1.44	2.07	-2.41	7.93	4.06	4.27	0.55	0.07	-4.87	0.55	-2.06	0.41	-1.69	2.12	0.58	25.59	-11.90
SHELBYVILLE	0.07	-1.50	0.76	-0.63	0.23	-2.02	3.63	0.91	2.03	-2.59	4.04	-0.54	4.82	2.10	6.26	2.03	0.17	-2.98	0.66	-1.46	0.58	-2.40	1.41	-0.39	24.66	+ 9.47
SIKESTON	3.39	-1.47	7.19	3.97	2.49	-1.97	4.17	-0.45	4.58	0.34	3.86	-0.33	2.35	-1.37	1.86	-1.94	2.94	-0.94	1.41	-1.86	2.86	-0.70	2.80	-1.14	39.90	+ 7.86
SIKESTON CROP EXP FARM	3.21		6.27		3.10		4.53		4.57		3.17		2.47		E 1.95		2.03		1.47		2.90		3.24		E38.91	
SILOAM SPRINGS	2.12		7.04		1.28		4.85		6.39		2.95		6.70		1.17		0.93		2.83		4.48		3.72		44.46	
SPRINGFIELD WB AP R//	1.00	-1.31	1.88	0.05	0.50	-2.66	1.75	-2.59	5.80	0.78	3.63	-1.93	4.21	1.04	1.27	-2.74	0.26	-3.60	3.49	0.09	2.17	-0.58	2.76	0.59	28.72	-12.86
STEELVILLE	0.28	-1.78	3.08	0.91	0.86	-1.88	1.37	-3.11	5.48	0.98	-		-		-		-		1.55	-1.70	-		3.88	1.59	-	
STEFFENVILLE	0.15	-1.86	1.07	-0.70	0.28	-2.73	3.71	0.13	2.02	-2.55	3.15	-1.39	4.01	-0.10	6.17	2.13	0.05	-4.45	0.81	-1.92	0.26	-1.93	2.00	0.31	23.68	-15.06
STOVER	0.42	-1.26	1.36	-0.07	0.52	-2.11	1.21	-2.61	1.96	-2.85	1.84	-3.51	7.00	3.65	5.31	1.39	0.28	-3.79	0.97	-3.05	1.02	-1.76	2.94	0.80	24.83	-15.17
SULLIVAN 3 E	0.65	-1.38	3.22	0.77	0.86	-1.78	2.83	-1.58	9.74	3.94	2.08	-3.87	4.53	1.61	2.53	-0.46	1.04	-2.08	0.73	-2.36	3.61	0.32	4.06	1.36	35.88	+ 5.51
SUMMERSVILLE	0.85		4.79		1.24		3.55		8.56		1.74		4.04		2.07		1.20		2.36		4.38		3.60		38.38	
SUMNER 2 SW	0.14		1.39		0.34		2.14		1.82		0.87		6.84		2.01		0.28		0.30		0.67		1.35		18.15	
SWEET SPRINGS	0.40		1.73		0.37		2.97		4.20		2.07		5.47		2.06		0.21		0.81		0.70		1.70		22.69	
TARKIO	0.53	-0.21	0.64	-0.64	0.29	-1.38	1.07	-2.17	2.94	-1.60	4.74	-0.22	4.54	0.39	4.08	0.18	1.63	-2.61	1.81	-1.00	2.86	1.12	0.31	-0.65	25.44	+ 8.79
TECUMSEH 2 N	1.04		6.96		1.13		2.97		6.52		3.89		6.81		0.91		0.32		3.16		3.89		2.43		40.03	
TOPAZ 4 NE	0.72		4.64		1.06		4.97		7.42		1.95		6.14		1.21		1.03		2.42		3.95		3.63		39.14	
TRENTON	E 0.19	-1.15E	1.20	-0.38	0.57	-1.88	1.41	-2.17	3.17	-1.53	2.21	-2.83	7.50	3.43	4.87	0.99	0.64	-4.11	0.12	-3.01	0.66	-1.46	1.33	-0.08	E23.87	-14.18
TROY	0.55	-1.45	2.27	0.74	0.78	-1.94	3.31	0.30	6.13	2.24	3.86	0.20	7.65	5.30	2.11	-1.73	1.33	-1.89	0.48	-2.23	3.42	0.43	3.68	1.68	35.57	1.65
UNION 1 SE	0.62	-1.70	2.86	0.66	0.75	-2.55	2.69	-1.67	6.64	2.10	4.07	-0.23	4.96	1.02	2.69	-2.01	1.48	-2.71E	1.21	-2.27E	3.90	1.15	5.22	3.01E	37.09	+ 5.20
UNIONVILLE	0.30	-1.42	1.28	-0.49	0.63	-1.87	1.41	-2.29	1.96	-3.29	1.61	-3.58	7.81	3.69	3.78	-0.50	0.90	-4.19	0.41	-2.72	0.76	-1.44	0.83	-0.88	21.68	-18.98
VALLEY PARK	0.71	-1.55	2.88	0.99	0.66	-2.71	3.15	-0.97	6.96	2.49	3.22	-0.66	7.10	4.18	3.22	-0.83	1.87	-1.67	0.85	-2.54	4.29	1.69	4.17	2.00	39.08	0.42

See reference notes following Station Index.

Table 2—Continued

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
VAN BUREN	E 1.12	-2.00	6.04	2.93	0.42	-3.02	2.22	-2.10	5.23	0.82	E 3.98	0.16	5.39	3.23	3.13	0.09	0.44	-2.59	1.50	-1.01	5.84	2.68	4.45	1.74	39.76	0.93
VANDALIA	-		-		-		-		-		2.82		9.26		2.60		0.24		1.60		1.17		2.01		-	
VANZANT 4 SE	0.88		5.31		1.18		5.17		6.97		3.28		6.51		1.68		0.65		2.92		4.22		3.91		42.68	
VERSAILLES	0.49		1.37		0.39		-		-		2.72		5.22		5.62		0.31		-		-		-		-	
VICHY CAA AP	0.72		2.61		0.75		2.09		7.36		2.01		8.07		3.14		1.38		2.05		2.59		3.24		36.01	
WACO	1.01		0.76		0.34		1.61		5.39		7.50		6.62		1.48		1.03		2.20		4.00		3.38		35.32	
WAPPAPELLO DAM	1.51	-1.17	6.71	3.10	2.93	-1.82	3.27	-2.21	2.76	-1.75	5.19	1.25	3.52	0.57	2.98	-1.27	1.88	-1.13	1.82	-1.46	3.94	0.43	2.23	-0.61	38.74	- 6.07
WARRENSBURG CENT T COL	0.53	-1.25	1.51	-0.37	0.53	-2.56	2.28	-1.38	2.16	-2.56	2.94	-2.12	5.05	1.08	2.87	-1.10	0.11	-4.67	0.57	-2.45	0.89	-1.33	1.69	0.15	21.13	-18.56
WARRENTON 1 N	1.02	-1.17	1.96	0.07	0.63	-2.55	3.13	-0.91	5.17	0.77	3.88	0.10	7.76	4.62	3.77	0.10	1.46	-2.90	0.53	-2.91	3.40	0.78	3.79	1.71	36.50	- 2.29
WARSAW NO 1	0.40	-1.74	1.29	-0.95	0.62	-2.93	1.44	-3.02	2.36	-2.64	2.00	-3.30	8.37	4.36	3.78	-0.84	1.70	-3.33	1.15	-2.65	0.74	-1.90	2.70	0.58	26.55	-18.36
WARSAW NO 2	0.40		1.12		0.58		1.33		2.38		1.78		8.15		3.43		1.84		1.16		0.72		2.72		25.61	
WASOLA	0.90		5.14		1.24		3.41		7.38		5.37		5.43		2.15		1.31		2.61		3.91		3.48		42.33	
WAVERLY	0.35	-1.19	1.75	0.09	0.21	-2.55	4.74	1.03	2.94	-1.67	4.25	-0.71	5.80	1.42	1.88	-1.81	0.50	-4.84	0.87	-2.43	0.49	-1.79	1.02	-0.56	24.80	-15.01
WAYNESVILLE 2 W	1.30		2.98		0.66		2.67		8.85		2.25		4.11		2.98		0.69		2.14		2.09		3.81		34.53	
WEBSTER GROVES	1.18		E 3.71		1.56		3.64		5.97		3.34		7.99		4.09		2.02		0.91		3.36		4.55		E42.32	
WEINGARTEN	0.60		6.08		1.40		4.10		4.68		2.45		2.47		2.20		1.53		0.27		2.58		2.85		31.21	
WEST PLAINS	0.88	-2.10	6.91	3.42	1.07	-2.84	4.02	-1.63	6.98	2.00	2.87	-2.09	6.80	4.36	1.18	-1.55	0.68	-2.46	2.56	-0.66	2.94	-1.10	2.18	-1.04	39.07	- 5.69
WILLIAMSVILLE	1.37	-3.09	6.51	3.87	1.83	-2.07	3.43	-1.29	4.29	-0.18	3.25	-2.58	5.47	1.44	2.52	-2.82	2.13	-1.24	1.89	-2.22	4.90	1.31	2.80	-1.56	40.39	-10.43
WILLOW SPRINGS	0.75	-2.43	6.12	3.56	1.17	-3.07	5.47	0.63	9.52	4.92	2.87	-1.96	5.36	1.56	1.78	-2.30	1.01	-3.07	2.77	-0.55	4.20	0.86	3.51	0.71	44.53	- 1.14
WINDSOR 3 NW	0.46		1.10		0.53		1.86		2.97		2.31		8.55		4.90		0.32		0.47		0.36		2.45		26.28	
ZALMA 5 E	1.63	-2.11	6.69	2.93	1.95	-2.86	2.83	-2.44	3.90	-0.70	6.38	2.20	4.02	1.22	3.79	-0.09	2.73	0.12	2.23	-0.81	4.03	0.48	2.64	-0.22	42.82	- 2.28

CHANGES IN STATION NAMES

NEW NAME	FORMER NAME	DATE
Higbee 7 S	Rigbee 5 S	January
Jefferson City 3 WSW	Jefferson City	August
Jefferson City Lincoln U.	Jefferson City Radio KWOS	Oecember
Kansas City Swope Park	K. C. 37tb & Raytown Road	April
Lebanon	Lebanon 1 ENE	August
Nevada Sewage Plant	Nevada	September
Seymour 3 NNE	Seymour 4 NNE	September
Steelville	Steelville 2 N	October
Stet 4 SSE	Stet 6 SE	May

RELOCATION AND CHANGES OF EQUIPMENT

Sedford 1 S	Recorder moved 120 feet NE	April 6
Bolivar	Equipment moved 30 feet WSW	July 5
Centralia	Rain gage moved 0.4 mile NNE	June 30
Coloma	Rain gage moved 15 feet SW	August 11
Columbia WS Airport	Evaporation equipment moved to New Franklin 1 W	April 1
Downing	Recorder moved 15 feet NE	August 29
Harris	Recorder moved 100 feet NW	September 11
Hermitage	Equipment moved 0.4 mile NW	April 26
Higbee 7 S	Recorder moved 100 feet W	October 1
Jefferson City 3 WSW	Rain gage moved 2.3 miles WSW	August 21
Jeff City Lincoln U.	Equipment moved 2.2 miles SE	Oecember 4
K. C. 75tb & Holmes	Recorder moved 75 feet N	March 13
Kansas City Swope Park	Recorder moved 4.3 miles SSW	April 24
Lebanon	Eouipment moved 1.1 miles W	August 3
Mansfield	Rain gage moved 0.4 mile W	September 18
Miller 2 SE	Recorder moved 34 feet ESE	August 9
Nevada Sewage Plant	Eouipment moved 1.4 miles NNW	September 15
Nevada Sewage Plant	Recorder installed	September 15
Ridgeway 1 SE	Recorder moved 200 feet N	July 24
Seymour 3 NNE	Rain gage moved 90 feet NE	September 17
Steelville	Rain gage moved 2.8 miles S	October 3
Stet 4 SSE	Recorder moved 2 miles WNW	May 3
Trenton	Equipment moved 0.6 mile N	May 29
Troy	Rain gage moved 0.8 mile WSW	June 23
Valley Park	Rain gage moved 0.5 mile NNE	June 29
Vandalia	Equipment moved 0.3 mile S	May 24
Warrensburg C.T.C.	Equipment moved 380 feet S	August 22
Warsaw No. 2	Rain gage moved 60 feet WNW	October 19

See reference notes following Station Index.

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below						
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	16° or below	20° or below	24° or below	28° or below	32° or below
AOVANCE 5 ESE	102	8-18	5	1-20	3- 8	15	3- 8	15	3-21	24	3-21	24	4-23	30	11- 9	25	11- 9	25	11-16	20	11-16	20	11-24	14	261	253	240	233	200
ALBANY	105	7-27	-16	2- 3	3-16	13	3-30	18	4-24	23	4-24	23	4-24	23	10- 7	30	11- 9	22	11- 9	22	11-16	18	11-22	14	251	231	199	199	166
AMITY	102	7-27	- 6	2- 3	3-16	13	3-30	18	4- 8	22	4-24	27	4-24	27	11- 8	29	11- 9	24	11- 9	24	11-16	17	11-22	13	251	231	215	199	198
ANDERSON 1 SW	108	8-17	6	1-16	3- 8	13	3-30	20	4-17	23	4-23	26	4-23	26	10- 7	31	11- 9	15	11- 9	15	11- 9	15	11- 9	15	246	224	206	200	167
APPLETON CITY	107	8-17	1	1-30	3- 8	15	3-30	20	4-24	24	4-24	24	4-24	24	10-26	31	11- 9	19	11- 9	19	11- 9	19	11-27	16	264	224	199	199	185
ARCADIA	104	8- 5	11	1-22+	3-19	15	3-20	20	3-21	23	4-24	26	4-25	32	10- 8	32	11-10	21	11-10	21	11-17	18	11-24	12	250	242	234	200	166
BETHANY	106	7-27	-15	2- 3	3-16	13	3-30	19	4-24	23	4-24	23	4-24	23	10- 7	32	11- 9	24	11- 9	24	11-16	17	11-22	8	251	231	199	199	166
BIRCH TREE	102	8-18	5	1-20	3-20	16	3-30	20	4- 8	22	4-23	26	4-24	30	10- 8	30	11- 8	16	11- 8	16	11- 8	16	11- 8	16	233	223	214	199	167
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOLIVAR	105	8- 6	1	1-16	2- 2	16	3-13	20	3-30	24	4-24	28	4-24	28	11- 8	28	11- 8	28	11- 9	23	11-22	18	12-18	15	320	254	224	198	198
BOONVILLE WATERWORKS	101	9-14	2	1-31	3- 9	13	3-14	19	3-21	24	3-31	27	4-25	31	11- 8	32	11- 9	25	11-16	23	11-22	17	11-23	16	259	253	240	223	197
BROOKFIELD	106	7- 1	- 7	2- 3	3-13	13	-	-	3-30	23	4-24	28	4-24	28	11- 8	31	11- 9	22	11- 9	22	11-16	19	11-22	14	254	-	224	199	198
BRUNSWICK	102	7- 1+	- 2	2- 3	3-13	16	3-13	16	4- 8	24	4-23	27	4-23	27	11- 8	32	11- 9	23	11- 9	23	11-16	20	11-22	16	254	248	215	200	199
BUTLER	103	8-16	1	1-30	2-28	13	3-13	18	4-24	24	4-24	24	4-24	24	11- 8	31	11- 9	23	11- 9	23	11-16	20	11-29	14	275	248	199	199	198
BUTLER CAA AP	105	8-16	- 1	1-30	3-13	16	3-13	16	4-24	23	4-24	23	4-24	23	11- 8	28	11- 8	28	11- 9	24	11-16	20	11-29	14	261	248	199	198	198
CALIFORNIA	102	8- 4+	4	1-16	3- 8	14	3-13	20	3-20	24	4-24	28	4-24	28	11- 8	31	-	-	-	-	-	-	-	-	-	-	-	-	198
CAMDENTON	-	-	3	1-16	3-13	15	3-13	15	3-30	22	4-24	26	4-24	26	11- 8	30	11- 9	21	11- 9	21	11-22	18	11-29	14	261	254	224	199	198
CANTON L AND O 20	104	7- 1	- 4	2- 3	3-13	14	3-20	17	4-24	23	4-24	23	4-24	23	11- 8	25	11- 8	25	11- 9	22	11-16	20	11-22	11	254	241	199	198	198
CAPE GIRARDEAU MO STATE	-	-	12	1-20	1-24	14	1-31	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAPLINGER MILLS	103	8-17	1	1-31	2-28	14	3-30	20	4- 8	24	4-24	26	4-24	26	11- 8	30	11- 9	20	11- 9	20	11- 9	20	11-29	13	275	224	215	199	198
CARROLLTON	105	7- 1	0	2- 3	3-13	15	3-13	15	3-30	23	4-23	25	4-24	32	11- 8	31	11- 9	21	11- 9	21	11-16	19	11-22	16	254	248	224	200	198
CARTHAGE	105	8-16	5	1-16	2- 2	14	3- 8	19	4- 8	24	4-23	27	4-24	30	10-26	32	11- 9	21	11- 9	21	11-27	19	11-29	15	301	264	215	200	185
CARUTHERSVILLE	101	8- 5+	18	1-24	NONE		1-24	18	-	-	-	-	-	-	11- 9	26	11- 9	26	11-22	22	NONE		NONE		-	-	-	-	-
CHARLESTON	103	8- 5+	13	1-20+	1-24	13	1-31	18	3-20	22	3-21	26	3-30	29	11- 9	25	11- 9	25	11-17	24	11-24	16	11-24	16	305	298	242	233	224
CHILLICOTHE RADIO KCHI	100	7-27	-13	2- 3	3-13	11	3-30	18	4-24	22	4-24	22	4-24	22	10-26	32	11- 9	22	11- 9	22	11-16	20	11-22	15	254	231	199	199	185
CLEARWATER DAM	99	8- 4+	9	1-20	1-31	13	3-20	18	3-25	24	3-30	26	4-23	30	10-27	32	11- 9	21	11- 9	21	11-17	20	11-24	15	298	242	229	224	187
CLINTON 1 NNW	-	-	- 7	1-31	3-13	15	4- 8	19	4-24	23	4-25	28	4-25	28	10- 7	32	10-26	28	11- 9	13	11- 9	13	11- 9	13	241	215	199	184	165
COLUMBIA WB AP	101	7- 1+	3	1-31	3- 8	13	3-13	17	3-20	24	4-23	27	4-24	32	11- 8	28	11- 8	28	11- 9	23	11-22	17	11-23	16	260	254	234	199	198
CONCEPTION	103	7-27	- 4	2- 3	3-16	16	3-19	20	4-24	21	4-24	21	4-24	21	11- 9	27	11- 9	27	11-16	16	11-16	16	11-16	16	245	242	206	199	199
CRYSTAL CITY 1 N	104	8- 4	4	1-22	-	-	-	-	-	-	4-23	25	4-29	30	10-29	30	11- 9	20	11- 9	20	11- 9	20	11-24	13	-	-	-	200	183
DONIPHAN	107	8- 5+	11	1-20+	3-20	11	3-20	11	4- 8	23	4-19	28	4-23	31	10- 8	31	11- 9	19	11- 9	19	11- 9	19	11-17	13	242	234	215	204	168
EDGERTON	-	-	-13	2- 3	3-30	16	3-30	16	4-23	24	4-23	24	4-24	30	10- 7	30	10-26	27	11- 9	21	11-16	16	11-16	16	231	231	200	186	166
ELDON	105	8- 5	4	1-31	3- 8	11	3-13	19	3-20	24	-	-	-	-	11- 8	30	11- 9	25	11-16	21	11-22	13	11-22	13	259	254	231	-	-
ELSBERRY	100	9-13+	- 8	1-31	3-13	15	3-15	20	4-23	22	4-23	22	4-24	31	11- 8	32	11- 9	24	11- 9	24	11-17	11	11-17	11	249	247	200	200	198
FARMINGTON 1 E	101	8- 5+	- 3	1-20	3-20	15	3-20	15	4-23	24	4-23	24	4-24	32	10- 7	32	10- 8	28	11- 9	16	11- 9	16	11- 9	16	234	234	200	168	166
FARMINGTON CAA AP	102	8-17	0	1-20	1-31	12	3-20	17	3-21	24	4-23	27	4-24	32	10-27	32	11- 8	27	11- 9	20	11- 9	20	11-23	16	297	234	233	199	186
FAYETTE	101	7- 1	- 2	1-31	3-13	15	3-13	15	4- 8	24	4-23	26	4-24	32	11- 8	31	11- 9	20	11- 9	20	11- 9	20	11-22	16	254	241	215	200	198
FOUNTAIN GROVE WILDLIFE	101	7- 1	- 9	2- 3	3-13	13	3-13	13	4-23	22	4-23	22	4-23	22	10-26	28	10-26	28	11- 9	19	11- 9	19	11-22	14	254	241	200	186	186
FULTON 4 SW	103	8- 5+	3	1-31	3- 9	12	3-20	20	3-30	23	4-23	28	4-30	31	11- 8	31	11- 9	21	11- 9	21	11-16	20	11-22	16	258	241	224	200	192
GRANT CITY	104	7-27	- 9	2- 3	3-13	14	3-30	20	4-24	24	4-24	24	4-24	24	11- 8	28	11- 8	28	11-16	15	11-16	15	11-16	15	248	231	206	198	198
GREENVILLE 4 NNW	102	8- 5+	1	1-20	3-20	16	3-21	19	3-30	22	4-23	27	4-24	31	10- 8	30	11- 9	18	11- 9	18	11- 9	18	11-23	16	248	233	224	200	167
HAMILTON	102	7-27	- 5	2- 3	3-13	15	3-16	17	3-20	24	4-24	27	4-24	27	11- 8	29	11- 9	25	11-16	18	11-16	18	11-22	13	254	245	241	199	198
HANNIBAL WATERWORKS	101	7-27	2	2- 3	3-12	15	3-13	17	3-30	24	4-24	28	4-24	28	11- 8	28	11- 8	28	11- 9	24	11-22	15	11-22	15	255	254	224	198	198
HARRISONVILLE	103	8-17	1	2- 3	3-12	15	3-30	20	3-30	20	4-24	27	4-24	27	11- 8	27	11- 8	27	11- 9	23	11-29	18	12- 9	12	272	244	224	198	198
HERMITAGE	102	8- 5	- 2	1-30+	3-30	16	4- 8	19	4-23	21	4-24	27	4-24	27	10- 7	28	10- 7	28	11- 9	13	11- 9	13	11- 9	13	224	215	200	166	166
HOUSTON	-	-	3	1-16	3-20	16	3-20	16	3-20	16	4-22	26	4-23	30	10- 8	32	11- 9	18	11- 9	18	11- 9	18	11-17	15	242	234	234	201	168
JACKSON	103	8- 5	6	1-20	1-24	12	3-20	19	3-21	23	3-30	27	4-23	30	11- 9	24	11- 9	24	11- 9	24	11-17	20	11-24	15	305	242	233	224	200
JEFF CITY LINCOLN UNI	104	8- 5	0	1-31	-	-	3-20	20	3-20	20	3-30	25	4-24	31	11- 8	31	11- 9	23	11- 9	23	11-22	18	12-10	15	-	247	234	224	198
JOPLIN CAA AP	105	8- 6+	5	1-16	2- 2	14	2- 3	17	3-13	23	3-30	28	4-17	30	11- 8	28	11- 8	28	11-22	23	11-29	15	11-29	15	301	300	254	223	205
KANSAS CITY WB AP	104	8-16	4	1-16+	3-12	14	3-13	20	3-13	20	3-30	28	4- 8	32	11- 8	31	11-15	27	11-16	23	11-22	19	12- 9	15	272	254	248	230	214
K.C. GREEN HAVEN WEST	102	9-12	- 2	2- 3	3-13	13	3-30	20	4- 8	24	4-23	25	4-24	30	11- 3	31	11- 9	19	11- 9	19	11- 9	19	11-16	15	248	224	215	200	193
KANSAS CITY UNI OF K.C.	103	8- 4+	2	1-16	3-12	12	3-13	17	3-16	24	3-30	25	4-24	31	11- 8	30	11- 9	25	11-16	20	11-16	20	11-29	15	262	248	245	224	198
KENNETT RADIO K80A	106	8- 5	14	1-20+	1-24	14	1-24	14	3-20	24	3-25	28	4- 8	32	11- 9	24	11- 9	24	11- 9	24	11-23	17	NONE		-	304	234	229	215
KIRKSVILLE RADIO KIRX	101	7- 1+	-10	2- 3	3-15	16	4-24	20	4-24	20	4-24	20	4-30	32	10- 7	32	11- 9	23	11- 9	23	11-16	18	11-22	12	252	206	199	199	160
KIRKSVILLE CAA AP	99	7-27	- 7	2- 3	3-14	16	4-24	19	4-24	19	4-24	19	4-24	19	10-26	32	11- 8	22	11- 8	22	11-16	18	11-22	12	253	206	198	198	185
KOSHKONONG	103	8-17	9	1-16	1-24	13	1-31	17	3-20	24	3-20	24	4-17	32	11- 9	22	11- 9	22	11- 9	22	11-24	19	NONE		-	298	234	234	206
LAKESIDE	104	8- 6	2	1-31+	3-20	16	3-20	16	3-21	23	4-23	25	4-25	30	10-28	31	11- 9	22	11- 9	22	11-17	18	12-18	14	273	242	233	200	186
LAMAR	108	8- 7+	4	1-16+	2- 4	15	3-13	20	3-30	22	4-23	28	4-24	30	11- 9	24	11- 9	24	11- 9	24	11-22	20	11-29	14	299	254	224	200	199
LATHROP 3 SW	100	7-27+	- 7	2- 3	3-16	16	3-30	17	-	-	4-24	28	4-24	28	11- 3	32	11- 8	28	11-16	16	11-16	16	11-16	16	245	231	-	198	193
LEBANON	102	8- 5	3	1-16	1-31	8	3-13	18	3-30	23	4-24	26	4-24	26	11- 8	30	11- 9	23	11- 9	23	11-24	19	12-18	14	322	256	224	199	198
LEXINGTON	102	8- 5+	- 1	2- 3+	3-13	14	3-14	20	3-30	24	4- 8	28	4-25	32	11- 8	32	11-16	20	11-16	20	11-16	20	12- 9	14	271	247	231	222	197
LICKING 4 N	102	8- 6	- 2	1-20	3-20	16	3-30	20	4-23	24	4-23	24	4-24	30	11- 8	32	11- 9	19	11- 9	19	11- 9	19	11-27	16	252	224	200	200	198
LOCKWOOD	107	8-17	3	1-16	2- 2	16	3-19	20	3-30	23	4-23	28	4-24	29	11- 8	31	11- 9	25	11-16	22	11-22	20	11-29	15	301	248	231	200	198
LOUISIANA STARKS NUR	99	7- 1+	- 5	1-31	3-20	15	3-20	15	4-23	21	4-24	28	4-24	28	10-10	32	11- 8	25	11- 9	21	11-17	15	11-17	15	242	242	200	198	169
MACON	101	7- 2	- 2	2- 3	3-14	15	3-30	20	3-31	23	4-24	28	4-25	29	11- 8	29	11- 9	22	11- 9	22	11-16	18	11-22	13	253	231	223	199	197
MALDEN CAA AP	104	8-18	12	1-19+	1-24	12	1-31	20	3-20	24	3-21	28	3-30	31	11- 8	32	11- 9	27	11-24	20	11-24	20	NONE		-	298	249	233	223
MARBLE HILL	103	8- 5	3	1-20	3-20	15	3-21	17	3-30	21	4-23	26	4-24	32	10- 7	29	10-27	28	11- 9	17	11- 9	17	11-24	10	249	233	224	187	166
MARSHALL	-	-	-	-	3-12	14	3-30	20	4- 8	23	4-17	27	4-24	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHFIELD	102	8-17	1	1-16	1-31	16	3- 8	19	3-30	21	4-23	28	4-24	29	11- 8	26	11- 8	26	11- 9	20	11- 9	20	11-29	16	303	246	224	199	198
MARYVILLE RADIO KNIM	102	7-27	- 4	2- 3	-	-	-	-	-	-	-	-	-	-	11- 8	29	11- 9	25	11-16	15	11-16	15	11-16	15	-	-	-	-	-
MEMPHIS	-	-	- 7	2- 3+	3-13	11	3-24	18	3-25	23	4-24	25	4-25	30	-	-	11- 9	22	11- 9	22	-	-	11-22	12	254	-	229	199	-
MEXICO	100	7- 2+	0	1-31	3-13	16	3-13	16	3-30	22	4-23	27	4-24	31	11- 8	31	11- 9	23	11- 9	23	11-22	16	11-22	16	254	254	224	200	198
MOBERLY RADIO KNCM	103	7- 1	1	1-31	3-20	13	3-30	20	3-30	20	4- 8	26	4-24	31	11- 8	30	11- 9	22	11- 9	22	11-16	19	11-22	15	247	231	224	215	198
MONETT	105	8-17	4	1-16	1-30	12	2- 4	18	3-30	22	4- 8	25	4-23	29	11- 8	30	11- 9	20	11- 9	20	11- 9	20	NONE		-	279	224	215	199
MOUNTAIN GROVE 2 N	102	8-17	2	1-16	-	-	3-13	20	3-30	24	4-24	28	4-24	28	11- 8	29	11- 9	22	11- 9	22	-	-	12-18	16	-	-	224	199	198
MOUNT VERNON 3 SW	103	8- 6+	5	1-16+	1-31	15	3- 8	19	4- 8	23	4-23	26	4-24	31	11- 8	31	11- 9	22	11- 9	22	11-27	19	NONE		-	264	215	200	198
NEOSHO	104	8- 6+	7	1-16	3- 8	15	3-13	20	3-20	22	4-23	28	4-23	28	10-26	32	11- 9	19	11- 9	19	11- 9	19	11-29	10	266	241	234	200	186
NEVADA SEWAGE PLANT	109	8-16+	4	1-16	2- 3	11	3-13	20	3-13	20	4-24	28	4-24	28	11- 9	22	11- 9	22	11- 9	22	11-16	18	11-27	18	298	248	241	199	199
NEW FLORENCE	100	8- 4+	5	1-16+	3- 8	12	3-20	19	3-30	22	4-23	28	4-24	30	11- 8	29	11- 9	19	11- 9	19	11- 9	19	11-22	15	259	234	224	200	198
NEW FRANKLIN	101	7- 1+	-	-	-	-	-	-	-	-	4-23	25	4-24	31	11- 8	32	11- 9	22	11- 9	22	11-16	20	11-22	16	-	-	-	200	198
OREGON	104	7-27	- 1	1-19+	3-13	15	3-30	19	4- 8	23	4-24	28	4-24	28	11- 8	28	11- 8	28	11-16	17	11-16	17	11-22	13	254	231	222	198	198
OSCEOLA	106	8-17	2	1-31	3-13	16	3-13	16	3-30	22	4-24	27	4-24	27	11- 8	32	11- 9	21	11- 9	21	11-17	19	11-27	16	259	249	224	199	198
OZARK BEACH	103	8-18	8	1-16+	2- 1	16	2-21	19	3-20	21	4- 8	27	4-23	32	10-29	32	11- 8	24	11- 8	24	11-17	19	NONE		-	270	233	214	189
PERRYVILLE	104	8- 5	6	1-20	1-31	15	3-20	18	3-21	22	3-30	28	4-23	29	10-27	32	11- 9	23	11- 9	23	11-17	18	11-24	12	298	242	233	224	187
PIERCE CITY 4 NNE	-	-	-	-	-	-	-	-	-	-	-	-	4-24	32	11- 8	29	11- 9	20	11- 9	20	11- 9	20	11-21	11	-	-	-	-	198
POPLAR BLUFF	102	8- 5+	12	1-20	1-31	16	1-31	16	3-21	24	3-25	26	4-19	31	10-28	31	11- 9	22	11- 9	22	11-24	17	NONE		-	298	233	229	192
PORTAGEVILLE	103	8- 5+	14	1-20+	1-24	14	1-24	14	1-31	22	3-21	28	3-30	31	11- 9	25	11- 9	25	11-24	18	11-24	18	NONE		-	305	298	233	224
PRINCETON	104	7-27	-20	2- 3	3-16	16	4-24	19	4-24	19	4-24	19	5-16	30	10- 7	32	11- 8	28	11- 9	18	11- 9	18	11-22	12	251	199	199	198	144
ROLLA SCHOOL OF MINES	104	8- 6	3	1-16	1-31	11	3-20	20	3-20	20	4-24	28	4-24	28	11- 8	25	11- 8	25	11- 9	22	11-21	20	11-22	15	296	246	234	198	198
SAINT CHARLES	102	8-18	4	1-31	3- 8	16	3- 8	16	3-20	24	3-30	26	4-24	32	11- 9	25	11- 9	25	11-17	23	11-22	19	11-24	15	261	259	242	224	199
SAINT JOSEPH WB AP	103	7-27	- 6	2- 3	3-16	14	3-16	14	3-30	22	4-20	28	4-24	29	11- 8	28	11- 8	28	11- 9	23	11-16	20	11-22	16	251	245	224	202	198
SAINT LOUIS WB AP	100	8-18	6	1-31	3- 8	16	3- 8	16	3-13	24	3-30	26	4-24	32	11- 8	29	11- 9	26	11-22	19	11-22	19	NONE		-	259	254	224	198
SAINT LOUIS WB CITY	100	8-18	8	1-16	3- 8	16	3- 8	16	3- 8	16	3-20	28	4-24	32	11- 9	28	11- 9	28	11-22	19	11-22	19	NONE		-	259	259	234	199
SAINT LOUIS UNI	100	7-27+	8	1-16	-	-	-	-	-	-	-	-	4-24	32	11- 9	28	11- 9	28	11-22	20	11-22	20	NONE		-	-	-	-	199
SAINT LOUIS WASH UNI	-	-	9	1-16+	1-31	11	3- 9	20	3- 9	20	3-21	28	4-24	32	11- 9	24	11- 9	24	11- 9	24	11-22	18	11-24	15	298	258	245	233	199

See reference notes following Station Index.

Table 3—Continued

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below Date	Temp.	20° or below Date	Temp.	24° or below Date	Temp.	28° or below Date	Temp.	32° or below Date	Temp.	First fall minimum of 32° or below Date	Temp.	28° or below Date	Temp.	24° or below Date	Temp.	20° or below Date	Temp.	16° or below Date	Temp.	Number of days between dates 16° or below	20° or below	24° or below	28° or below	32° or below
SALEM	102	8- 6	1	1-20	2- 1	14	3-13	20	3-30	23	4-23	25	4-23	25	11- 8	31	11- 9	20	11- 9	20	11- 9	20	11-17	16	290	241	224	200	199
SALISBURY	102	7- 1	0	1-31	3-13	15	3-13	15	3-30	22	4-23	27	4-24	32	11- 8	29	11- 9	22	11- 9	22	11-16	19	11-22	15	254	248	224	200	198
SAVERTON L AND O 22	102	7- 1+	0	1-31	3-13	16	3-20	20	3-20	20	3-30	25	4-24	30	11- 8	31	11- 9	25	11-16	22	11-22	15	11-22	15	254	247	241	224	198
SEDALIA	102	7- 1	0	1-31	3-13	15	3-13	15	3-30	23	4-24	28	4-24	28	11- 8	32	11- 9	23	11- 9	23	11-16	18	11-22	16	254	248	224	199	198
SELIGMAN	-	-	4	1-16	1-30	13	3- 8	19	3-20	24	3-30	27	4-17	29	11- 8	30	11- 9	21	11- 9	21	11-16	20	-	-	-	253	234	224	205
SEYMOUR 4 NNE	-	-	-	-	1-31	15	2- 6	18	-	-	-	-	-	-	11- 8	26	11- 8	26	11- 9	19	11- 9	19	-	-	-	277	-	-	-
SHELBINA	103	7- 1	- 1	1-31	3-20	14	4-23	18	4-23	18	4-24	27	4-24	27	11- 8	31	11- 9	18	11- 9	18	11- 9	18	11-22	14	247	200	200	199	198
SIKESTON	102	8- 6+	10	1-20+	1-25	10	2- 1	20	3-20	22	3-21	25	4-23	32	10-27	32	11- 9	19	11- 9	19	11- 9	19	NONE		-	282	234	233	189
SIKESTON CROP EXP FARM	102	8- 5+	11	1-20+	1-24	12	1-31	19	3-20	23	3-25	28	4- 8	31	11- 9	21	11- 9	21	11- 9	21	11-18	20	11-24	16	305	292	234	229	215
SPRINGFIELD WB AP	103	8-17	2	1-16	1-31	16	2- 3	20	3-13	22	4-23	28	4-24	30	11- 8	27	11- 8	27	11- 9	24	11-22	20	NONE		-	293	241	199	198
STEFFENVILLE	101	7- 1+	- 3	1-20	3-13	12	3-20	20	4-24	22	4-24	22	4-24	22	11- 8	31	11- 9	22	11- 9	22	11-16	20	11-22	14	254	241	199	199	198
SWEET SPRINGS	104	8- 8	- 8	1-31	3-13	13	3-30	19	4-23	21	4-23	21	4-24	29	10-26	31	11- 9	18	11- 9	18	11- 9	18	11-22	16	254	224	200	200	185
TARKIO	106	7-26+	-13	2- 3	4-24	16	4-24	16	4-24	16	4-24	16	4-24	16	10-26	31	11- 8	27	11-16	16	11-16	16	11-16	16	206	206	206	198	185
TRENTON	103	7-27	-	-	3-13	14	3-16	20	-	-	4-24	25	4-24	25	11- 8	30	11- 9	26	11-16	19	11-16	19	11-22	13	254	245	-	199	198
UNION 1 SE	107	8- 5	- 6	1-31	3-20	15	3-20	15	4-23	24	4-23	24	4-24	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNIONVILLE	101	7-27	- 6	2- 3	3-13	15	3-15	19	4- 8	24	4-24	25	4-24	25	11- 8	29	11- 9	24	11- 9	24	11-16	17	11-22	11	254	246	215	199	198
VANDALIA	99	7- 1	-	-	-	-	-	-	-	-	-	-	-	-	11- 8	29	11- 9	21	11- 9	21	11-16	20	11-22	13	-	-	-	-	-
VERSAILLES	-	-	-	-	3-13	15	3-30	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VICHY CAA AP	99	8- 5	2	1-16	3- 8	16	3-20	20	3-30	23	4- 8	27	4-24	29	11- 8	27	11- 8	27	11- 9	23	11-22	18	12-18	14	285	247	224	214	198
WAPPAPELLO DAM	105	8- 6	15	1-16+	1-31	16	1-31	16	3-20	23	3-20	23	3-30	31	11- 9	24	11- 9	24	11- 9	24	11-24	17	NONE		-	298	234	234	224
WARRENSBURG CENT. T. C.	103	8- 5	3	2- 3	3- 8	16	3-13	20	3-30	24	4-24	28	4-24	28	11- 9	25	11- 9	25	11-16	20	11-16	20	12- 9	14	276	248	231	199	199
WARRENTON 1 N	100	8-18	6	1-16+	3- 8	12	3-20	19	3-30	23	4- 8	28	4-24	30	11- 8	31	11- 9	23	11- 9	23	11-22	17	11-24	12	261	247	224	215	198
WARSAW NO. 1	105	7- 1	- 1	1-31	3-13	14	3-30	19	4-23	23	4-24	27	4-24	27	10-27	32	11- 9	18	11- 9	18	11- 9	18	11-27	14	259	224	200	199	186
WASOLA	102	8-17	4	1-16	1-31	14	1-31	14	3-20	21	4- 8	28	4-24	32	11- 8	32	11- 9	21	11- 9	21	-	-	NONE		-	-	234	215	198
WAYNESVILLE 2 W	105	8- 5	0	1-20	3-20	12	3-20	12	4-23	22	4-23	22	4-24	29	10- 8	31	11- 9	16	11- 9	16	11- 9	16	11- 9	16	234	234	200	200	167
WEBSTER GROVES	99	7- 8	7	1-31	3- 8	11	3- 8	11	3-20	24	3-30	27	4-24	31	11- 9	24	11- 9	24	11- 9	24	11-22	19	11-24	14	261	259	234	224	199
WEINGARTEN	102	8- 5	8	1-16	1-31	12	3-20	20	3-20	20	3-30	28	4-24	31	11- 8	32	11- 9	24	11- 9	24	11-22	20	11-24	11	298	247	234	224	198
WEST PLAINS	104	8-17	7	1-16+	1-31	14	3-20	17	3-30	24	4- 8	28	4-23	29	10- 8	32	11- 8	21	11- 8	21	11- 9	19	11-17	16	291	234	223	214	168
WILLOW SPRINGS	101	8-17	2	1-20	3-20	15	3-30	20	4- 8	23	4-23	26	4-24	31	10- 8	32	11- 9	18	11- 9	18	11- 9	18	11-27	15	252	224	215	200	167
WINOSOR 3 NW	99	7- 1	3	1-30	3- 8	15	3-13	19	3-30	22	4-24	25	4-24	25	11- 8	31	11- 9	20	11- 9	20	11- 9	20	11-27	16	264	241	224	199	198

TOTAL EVAPORATION AND WIND MOVEMENT

Table 4

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
NEW FRANKLIN	EVAP	-	-	-	6.488	6.72	7.35	8.02	8.05	7.80	5.16	-	-	-
	OEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	2948	1980	1287	1507	1619	1616	1492	-	-	-
	MAX	-	-	-	67.8	84.6	94.7	96.7	93.5	83.8	73.6	-	-	-
	MIN	-	-	-	42.0	59.4	68.9	70.0	71.8	56.6	50.9	-	-	-
LAKESIDE	EVAP	0.938	-	3.98	5.55	6.70	6.84	8.24	7.82	7.44	4.68	2.388	-	-
	OEP	-0.42	-	+0.46	+0.17	+0.35	-0.38	-0.47	+0.29	+1.89	+0.75	+0.05	-	-
	WIND	1693	-	2335	2379	1857	1056	1009	1207	1190	1090	2298	-	-
ST. LOUIS WASH UNI	EVAP	-	-	-	-	5.16	6.85	6.788	6.138	5.61	3.04	-	-	-
	OEP	-	-	-	-	+0.23	+1.03	-0.06	+0.30	+1.10	+0.13	-	-	-
	WIND	-	-	-	-	726	441	417	433	515	333	-	-	-

MAX AND MIN IN TABLE 4 REFER TO AVERAGE MAXIMUM AND AVERAGE MINIMUM TEMPERATURE OF WATER IN PAN.

See reference notes following Station Index.

SOIL TEMPERATURES

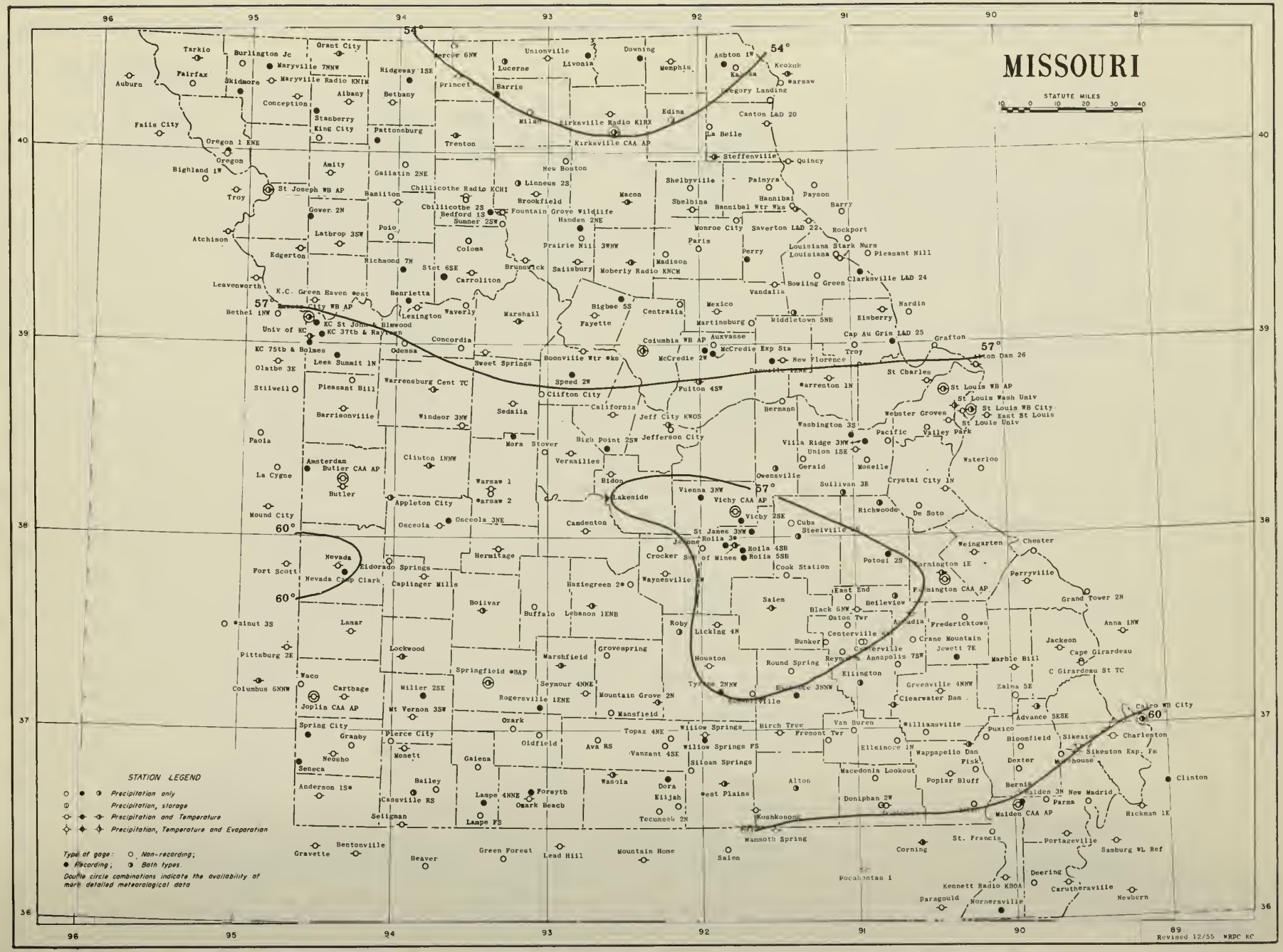
Station and Depth	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
CONCEPTION																										
1 INCH	30.2		30.9		41.4		51.5		67.2		77.8		80.8		80.0		73.5		66.6		44.4		36.3		56.7	
HIGHEST		-		33		57		67		78		85		-		85		80		75		60		-		-
DATE				29		27		27		22		19+				28		2		1+		1				
LOWEST		-		26		32		42		48		67		-		70		65		55		32		-		-
DATE				1		8+		7		1		1				19+		29		29+		22				
3 INCHES	30.8		32.1		39.5		49.9		64.5		74.6		77.3		77.0		70.4		64.3		44.9		37.0		55.2	
HIGHEST		-		33		52		62		73		81		-		81		76		71		60		-		-
DATE				28+		27		27		28		24				1+		2		3+		1				
LOWEST		-		26		32		42		47		63		-		69		65		51		35		-		-
DATE				3		1		7		1		1				20		6+		26		22+				
6 INCHES	32.5		32.2		39.4		48.8		61.3		71.9		74.9		75.1		68.8		63.5		47.2		38.4		54.5	
HIGHEST		-		34		48		56		69		78		-		78		73		67		60		-		-
DATE				8+		27		27		28		25				1+		3		2+		1				
LOWEST		-		30		34		43		49		64		-		69		66		58		38		-		-
DATE				3+		1		8		1+		1				20		7+		26+		29+				
12 INCHES	35.0		34.0		40.0		48.8		59.7		70.2		73.2		74.5		69.4		64.5		50.2		40.5		55.0	
HIGHEST		-		35		-		54		66		75		-		77		72		68		60		-		-
DATE				15+				28		28+		25+				6+		1+		2+		1+				
LOWEST		-		32		-		44		50		65		-		71		67		60		42		-		-
DATE				2+				9		1+		1+				22		30		27+		29+				
24 INCHES	39.2		37.2		41.5		48.5		57.1		67.4		71.6		73.2		69.5		65.6		54.8		44.7		55.9	
HIGHEST		-		38		-		52		63		71		-		75		72		68		62		-		-
DATE				2+				30		30+		22+				19		1+		1+		1+				
LOWEST		-		35		-		45		50		63		-		71		68		63		48		-		-
DATE				16				1+		3+		3+				23		30		29+		29+				
48 INCHES	45.3		42.8		43.7		47.9		53.7		61.9		67.0		69.2		68.2		65.9		59.6		51.4		56.4	
HIGHEST		-		45		45		50		58		66		-		70		70		67		64		-		-
DATE				3+		6+		26+		27+		28+				12+		1		1+		1+				
LOWEST		-		42		42		45		50		58		-		67		67		63		54		-		-
DATE				11+		3+		1+		1+		2+				27		23+		27		29				
72 INCHES	47.5		44.8		44.6		47.2		51.6		58.1		63.4		66.6		66.6		65.0		60.7		53.8		56.8	
HIGHEST		-		47		46		49		56		61		-		67		-		66		64		-		-
DATE				3		31		27+		11		26+				10+				1+		1				
LOWEST		-		44		44		45		49		55		-		65		-		64		57		-		-
DATE				18+		1+		1+		1+		1+				1+				24+		29+				
SIKESTON																										
1 INCH	35.1		44.1		48.6		57.1		69.3		77.4		83.2		84.7		72.8		65.6		50.7		46.0		61.2	
HIGHEST		49		59		64		70		77		83		88		97		84		73		65		60		97
DATE		28		24		6		27		30		18+		21		4		14		2		3+		6		8-4
LOWEST		30		36		39		47		61		67		78		70		65		57		38		40		30
DATE		16+		1+		12		10		1+		1		9+		20		24+		27+		26		18+		1-16+
3 INCHES	35.5		44.0		48.3		57.2		69.0		77.1		83.5		84.9		73.3		66.3		51.5		46.2		61.4	
HIGHEST		44		56		61		66		76		83		88		93		82		73		65		59		93
DATE		5+		24		6		27+		30		24		31		4		15+		2+		4+		6		8-4
LOWEST		31		35		41		48		60		68		78		73		67		59		40		40		31
DATE		24		1		12+		10		1		1		22+		20		24+		27+		26		29		1-24
6 INCHES	36.1		43.2		47.6		56.3		68.1		76.6		83.3		84.5		73.4		66.1		51.6		45.8		61.1	
HIGHEST		43		53		58		64		75		83		87		91		81		73		63		57		91
DATE		6		24		6		28		30		24		18+		4		15+		3		1+		6		8-4
LOWEST		32		35		41		48		58		69		78		75		67		59		40		40		32
DATE		24		1		13+		10		1		1		12+		20		25		27+		29		29		1-24
12 INCHES	36.5		41.8		46.6		54.3		65.2		72.7		79.5		81.2		71.9		65.0		52.3		45.8		59.4	
HIGHEST		42		50		53		61		71		77		83		85		77		71		63		55		85
DATE		29		25		6+		29		30+		22+		11		4+		2+		3+		5+		7		8-4+
LOWEST		34		36		42		49		57		67		77		75		67		59		41		41		34
DATE		19+		1		13+		10		1		2+		12+		21+		25+		28		30		1		1-19+
24 INCHES	38.8		42.0		46.1		52.6		62.0		68.9		75.5		78.2		71.7		66.2		56.0		48.1		58.8	
HIGHEST		42		46		50		57		67		73		77		80		76		70		64		53		80
DATE		1+		25+		7		29+		31		30		19+		4+		2		3+		6		7+		8-4+
LOWEST		37		38		43		49		56		65		73		75		68		62		47		45		37
DATE		24+		2		21		1		1		2+		1		23+		26+		29+		28+		30+		1-24+
48 INCHES	44.6		43.5		46.6		51.0		58.1		64.4		70.6		74.5		71.5		67.3		60.7		52.6		58.8	
HIGHEST		47		46		48		53		62		68		73		78		73		69		65		54		78
DATE		1+		28+		30+		28+		31		29		30+		9		1+		1+		1+		1+		8-9
LOWEST		42		42		46		48		54		62		68		73		69		65		54		50		42
DATE		27		3+		1+		1		1+		1+		1+		1+		27+		29+		30		31		1-27
72 INCHES	47.3		44.5		46.4		49.5		55.0		61.1		66.9		70.8		70.2		67.1		62.0		55.3		58.0	
HIGHEST		50		45		47		51		58		64		69		72		71		69		65		58		72
DATE		1+		1+		10+		25+		27+		27+		29+		19+		1+		1+		1+		1+		8-19+
LOWEST		45		44		45		47		51		58		64		69		69		65		48		53		44
DATE		27+		7+		1		1		1		1		1		1		27+		31		30		28+		2-7+

MONTHLY AVERAGES ARE AVERAGES OF SINGLE DAILY OBSERVATIONS. CONSULT MONTHLY BULLETINS FOR TIME OF OBSERVATION.
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTON IA FINE SANDY LOAM UNDER GRASS.

See reference notes following Station Index.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



Isolines are drawn through points of approximately equal values.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
ADVANCE 5 ESE	0022	STODDARD	10	37 06	89 50	-	19	19				1 2 3 C
ALBANY	0051	GENTRY	4	40 15	94 20	872	15	27				1 2 3
ALTON	0127	OREGON	1	36 42	91 24	860		16				2 C
AMITY	0143	DE KALB	7	39 52	94 26	1010	10	21				1 2 3
AMSTEROAM	0151	BATES	9	38 21	94 35	-						C
ANDERSON 1 SW	0164	MCDONALD	8	36 38	94 27	1000	52	57				1 2 3
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		12				2
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	61	64				1 2 3 C
ARCADIA	0224	IRON	10	37 35	90 37	926	75	78				1 2 3
ASHTON 1 W	0312	CLARK	6	40 27	91 49	-						C
AUXVASSE	0357	CALLAWAY	7	39 00	91 54	-		13				2
AVA RANGER STATION	0365	OOUGLAS	11	36 57	92 40	1280		11				2
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	-						C
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		20				2 C
BERNIE	0595	STODDARD	10	36 40	89 58	300		11				2
BETHANY	0608	HARRISON	4	40 16	94 02	-	61	63				1 2 3
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	61	62				1 2 3
BLACK 6 NW	0695	IRON	1	37 37	90 59	1000	63	63				1 2 3
BLOOMFIELD	0735	STODDARD	10	36 53	89 56	440		11				2
BOLIVAR	0789	POLK	9	37 37	93 25	1071	53	61				1 2 3 C
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	650	18	18				1 2 3
BOWLING GREEN	0856	PIKE	6	39 21	91 12	-		26				2
BROOKFIELO	0980	LINN	4	39 47	93 05	767	15	15				1 2 3
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	75	77				1 2 3
BUFFALO	1087	OALLAS	9	37 39	93 06	1200		25				2
BUICK TOWER	1092	IRON	1	37 37	91 08	-		1				2
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		12				2
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		8				2
BUTLER	1145	BATES	9	38 16	94 20	848	10	15				1 2 3
BUTLER CAA AP	1147	BATES	9	38 18	94 20	870	7	7				1 2 3
CALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	2	2				1 2 3
CAMDENTON	1212	CAMDEN	9	38 02	92 45	940	10	10				1 2 3
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	18	26				1 2 3
CAP AU GRIS L AND O	1283	LINCOLN	6	39 00	90 42	-						C
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	11	11				1 2 3
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	340		56				2
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	-	30				1 2 3
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	10	10				1 2 3
CARTHAGE	1356	JASPER	8	37 11	94 17	962	22	32				1 2 3
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	60	64				1 2 3
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	-		16				2 C
CENTERVILLE	1467	REYNOLDS	1	37 26	90 57	-		11				2
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		20				2
CENTRALIA	1482	BOONE	6	39 13	92 08	870		20				2
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	5	5				1 2 3
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		41				2
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	-	5	5				1 2 3
CLARKSVILLE L AND O	1640	PIKE	6	39 22	90 55	-						C
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	-	16				1 2 3 C
CLIFTON CITY	1704	COOPER	7	38 45	93 02	-		8				2
CLINTON 1 NNW	1711	HENRY	9	38 23	93 47	-	63	69				1 2 3 C
COLOMA	1773	CARROLL	4	39 31	93 31	-		7				2
COLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	16	16				1 2 3 C
CONCEPTION	1822	NODAWAY	7	40 16	94 41	1108	67	72				1 2 3 G
CONCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		39				2
COOK STATION	1870	CRAWFORD	5	37 48	91 27	-		12				2
CRANE MOUNTAIN	1980	IRON	10	37 27	90 38	-		12				2
CROCKER	2004	PULASKI	9	37 57	92 16	-		25				2
CRYSTAL CITY 1 N	2031	JEFFERSON	6	38 14	90 23	420	22	22				1 2 3
CUBA	2043	CRAWFORO	5	38 04	91 24	-		19				2
DANVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830						C
DEERING	2156	PEMISCOT	10	36 12	89 53	255		14		MAR		2
DE SOTO	2220	JEFFERSON	6	38 09	90 34	-		12				2
DEXTER	2235	STOODARO	10	36 48	89 58	375		32				2
DONIPHAN	2289	RIPLEY	1	36 37	90 50	344	52	52				1 2 3
DONIPHAN 2 W	2294	RIPLEY	1	36 37	90 51	-		11				2
DORA	2302	OZARK	11	36 46	92 13	-						C
DOWNING	2318	SCHUYLER	6	40 29	92 22	860						C
EAST END	2406	IRON	5	37 41	91 02	-		12				2
EDGERTON	2474	PLATTE	7	39 30	94 38	860	36	53				1 2 3
EDINA	2482	KNOX	6	40 10	92 10	780		27				2
ELDON	2503	MILLER	7	38 20	92 35	934	61	57				1 2 3
ELDORADO SPRINGS	2511	CEDAR	9	37 53	94 02	860		26				2
ELIJAH	2519	OZARK	11	36 36	92 09	-		11				2
ELLINGTON	2547	REYNOLDS	1	37 14	90 58	695		16				2 C
ELLSINORE 1 N	2563	CARTER	1	36 57	90 45	800		12				2
ELM	2568	JOHNSON	7	38 51	94 02	850				JULY		C
ELM 4 NNW	2569	JOHNSON	7	38 54	94 04	1000				JULY		C
ELM 1 S	2570	JOHNSON	7	38 50	94 02	-				JULY		C
ELSBERRY	2591	LINCOLN	6	39 10	90 47	449	25	25				1 2 3
ELSBERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				JULY		C
ELSBERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				JULY		C
EMINENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250						C
FAIRFAX	2729	ATCHISON	7	40 20	95 24	-		8				2
FARMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	45	59				1 2 3 C
FARMINGTON CAA AP	2811	ST FRANCOIS	10	37 46	90 24	898	7	7				1 2 3
FAYETTE	2823	HOWARD	7	39 09	92 41	760	76	73				1 2 3
FISK	2881	BUTLER	10	36 47	90 12	330		26				2
FORSYTH	2975	TANEY	11	36 41	93 07	900						C
FOUNTAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	6	6				1 2 3
FREDERICKTOWN	3038	MADISON	10	37 34	90 18	720		31				2
FREMONT TOWER	3052	CARTER	1	36 58	91 14	-		-				2
FULTON 4 SW	3079	CALLAWAY	7	38 47	92 00	810	68	64				1 2 3 C
GALENA	3094	STONE	11	36 48	93 28	1025		44				2
GALLATIN 2 NE	3102	OAVIESS	4	39 56	93 57	-		54				2
GERALD	3178	FRANKLIN	5	38 24	91 20	-		15				2
GOWER 2 N	3300	CLINTON	7	39 39	94 36	985						C
GRANBY	3341	NEWTON	8	36 55	94 15	1160		12				2
GRANT CITY	3369	WORTH	4	40 29	94 25	1134	52	64				1 2 3 C
GREENVILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	47	49				1 2 3
GREGORY LANDING	3463	CLARK	6	40 17	91 30	-		6				2
GROVESPRING	3483	WRIGHT	3	37 24	92 37	-		7				2
HAILEY 3 WSW	3537	BARRY	11	36 42	93 46	1300		35				2
HAMDEN 2 NE	3565	CHARITON	2	39 36	92 47	715						C
HAMILTON	3568	CALDWELL	4	39 44	94 00	980	2	2				1 2 3
HANNIBAL	3596	MARION	6	39 42	91 21	759		14				2
HANNIBAL WATER WORKS	3601	MARION	6	39 43	91 22	712	64	72				1 2 3 C
HARRIS	3641	SULLIVAN	4	40 18	93 21	-						C
HARRISONVILLE	3649	CASS	9	38 39	94 20	904	78	81				1 2 3
HAZLEGREEN 2 W	3713	LACLEDE	3	37 46	92 27	-		7				2
HENRIETTA	3779	RAY	7	39 14	93 56	693						C
HERMANN	3793	GASCONADE	7	38 42	91 27	-		82				2
HERMITAGE	3799	HICKORY	9	37 57	93 19	820	6	6				1 2 3
HIGBEE 7 S	3835	HOWARD	7	39 13	92 32	750						C
HIGHPOINT 2 SW	3849	MONITEAU	7	38 28	92 37	-						C
HORNERSVILLE	3999	DUNKLIN	10	36 03	90 06	-						C
HOUSTON	4019	TEXAS	3	37 20	91 58	-	5	5				1 2 3
JACKSON	4226	C GIRARDEAU	6	37 23	89 40	460	65	66				1 2 3
JEFF CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	66	74				1 2 3 C
JEFFERSON CITY 3 WSW	4276	COLE	7	38 33	92 14	750		15				2
JEROME	4291	PHELPS	3	37 56	91 59	710		54				2
JEWETT 7 E	4301	MAOISON	10	37 22	90 21	615						C
#JOPLIN CAA AP	4315	JASPER	8	37 10	94 30	982	34	51				1 2 3
KAMOKA	4349	CLARK	6	40 25	91 43	-		27				2
#KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	67	67				1 2 3 C
K C ST JOHN AND ELMWOOD	4364	JACKSON	7	39 06	94 32	-					NOV	C
K C GREEN MAVEN WEST	4367	CLAY	7	39 12	94 33	882	2	2				1 2 3
K C 75TH AND HOLMES	4369	JACKSON	7	39 00	94 35	-					NOV	C
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775						C
K C UNI OF K C	4379	JACKSON	7	39 02	94 35	908	18	18				1 2 3 C
KENNETT RADIO KBOA	4417	OUNKLIN	10	36 13	90 04	265	4	4				1 2 3
KING CITY	4505	GENTRY	4	40 03	94 31	1095		48				2
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	-	67	74				1 2 3
KIRKSVILLE CAA AP	4549	ADAIR	6	40 06	92 33	966	17	17				1 2 3 C
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	55	56				1 2 3
LA BELLE	4637	LEWIS	6	40 07	91 55	-		26				2
LAKESIDE	4694	MILLER	9	38 12	92 37	595	25	29	22			1 2 3 4C
LAMAR	4705	BARTON	8	37 30	94 16	960	68	75				1 2 3
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		15				2
LAMPE 4 NNE	4732	STONE	11	36 38	93 24	-					MAR	C
LATHROP 3 SW	4773	CLINTON	4	39 31	94 23	1080	9	9				1 2 3
LEBANON	4825	LACLEOE	9	37 41	92 40	1250	68	69				1 2 3 C
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	-						C
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	688	71	72				1 2 3
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	19	19				1 2 3
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		15				2 C
LIVONIA	5014	PUTNAM	2	40 29	92 42	-						C
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	50	60				1 2 3 C
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 03	469	62	75				1 2 3
LOUISIANA	5098	PIKE	6	39 27	91 04	-		13				2
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		15				2 C
MACEDONIA LOOKOUT	5164	RIPLEY	1	36 45	90 54	-		12				2
MACON	5175	MACON	2	39 45	92 28	875	57	63				1 2 3 C
MADISON	5183	MONROE	6	39 28	92 12	-		22				2
MALDEN CAA AP	5205	OUNKLIN	10	36 36	89 59	297	-	15				1 2 3
MALOEN 3 N	5207	OUNKLIN	10	36 36	89 58	295						C
MANSFIELO	5227	WRIGHT	3	37 07	92 35	1470		11				2
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	61	63				1 2 3
MARSHALL	5298	SALINE	7	39 07	93 11	775	-	16				1 2 3 C
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1484	11	15				1 2 3 C
MARTINSBURG	5319	AUORAIN	7	39 06	91 39	807		12				2
MARYVILLE RAOIO KNIM	5340	NOOAWAY	7	40 20	94 53	-	66	62				1 2 3
MARYVILLE 7 NNW	5345	NOOAWAY	7	40 25	94 53	1143						C
MCCREOIE 2 W	5410	CALLAWAY	7	38 58	91 58	-						C
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-						C
MEMPHIS	5492	SCOTLANO	6	40 27	92 10	787	17	26				1 2 3
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		8				2
MEXICO	5541	AUDRAIN	6	39 10	91 53	800	67	78				1 2 3
MIOOLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760	-					2 C
MILAN	5578	SULLIVAN	4	40 12	93 07	-		33				2
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280						C
MOBERLY RAOIO KNCM	5671	RANOOLPH	6	39 24	92 26	850	19	19				1 2 3 C
MONETT	5700	BARRY	8	36 55	93 55	1310	9	9				1 2 3
MONROE CITY	5708	MONROE	6	39 39	91 44	-		33				2
MORA	5754	BENTON	7	38 32	93 13	1000						C
MOREHOUSE	5762	NEW MADRIO	6	36 51	89 42	300		45				2
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		11				2
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	55	9				1 2 3 C
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1174	44	56				1 2 3
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	69	73				1 2 3
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	63	64				1 2 3 C
NEVAOA CAMP CLARK	5990	VERNON	9	37 49	94 19	870					SEPT	C
NEW BOSTON	5999	LINN	4	39 57	92 51	-		8				2
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	13	14				1 2 3
NEW FRANKLIN 1 W	6012	HOWARO	7	39 01	92 46	641					APR	1 2 3 4
NEW MAORIO	6040	NEW MAORIO	6	36 35	89 31	295		62				2
OOESSA	6269	LAFAYETTE	7	39 00	93 58	898		8				2
OLOFIELO	6302	CHRISTIAN	11	36 59	93 03	-		10				2
OREGON	6357	HOLT	4	39 59	95 09	1093	100	100				1 2 3
OREGON 1 ENE	6359	NOOAWAY	7	39 59	95 08	1040						C
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	-	1	1				1 2 3
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-						C
OWENSVILLE	6438	GASCONAOE	3	38 21	91 30	940		-				2 C
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		11				2
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	16	31				1 2 3
PACIFIC	6468	FRANKLIN	5	38 29	90 44	-		67				2
PALMYRA	6493	MARION	6	39 48	91 30	-		50				2
PARIS	6509	MONROE	6	39 29	92 00	-		26				2
PARMA	6532	NEW MAORIO	10	36 37	89 50	280		32				2
PATTONSBURG	6563	OAVIESS	4	40 03	94 09	-						C
PERRY	6633	RALLS	6	39 26	91 40	710						C
PERRYVILLE	6641	PERRY	6	37 43	89 52	-	-	15				1 2 3
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	-		12				2
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-					APR	1 2 3
PLEASANT HILL	6748	CASS	9	38 48	94 17	-		18				2
POLO	6775	CALOWELL	7	39 33	94 02	1018		10				2
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	51	52				1 2 3
PORTAGEVILLE	6799	NEW MADRIO	6	36 26	89 41	282	4	4				1 2 3
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	-						C
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	-		2				2
PRINCETON	6866	MERCER	4	40 24	93 36	835	4	4				1 2 3
PUXICO	6934	STOODARO	10	36 57	90 10	-		11				2
OULIN	6970	BUTLER	1	36 36	90 15	315		11				2
REYNOLOS	7094	REYNOLOS	1	37 24	91 05	-		12				2
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-						C
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		13				2
RIOGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040						C
ROBY	7214	TEXAS	3	37 31	92 08	1395		14				2 C
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420						C
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	56	72				1 2 3 C
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100						C
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865						C
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040						C
ROUND SPRING 3 N	7309	SHANNON	1	37 18	91 25	-		12				2
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	490	68	78				1 2 3
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005						C
SAINT JOSEPH WB AP	7440	BUCHANAN	7	39 46	94 55	809	46	84				1 2 3 C
#SAINT LOUIS WB AP	7455	SAINT LOUIS	7	38 45	90 23	552	19	25				1 2 3 C
#SAINT LOUIS WB CITY	7460	ST L CITY	6	38 38	90 12	465	119	119				1 2 3 C
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	44	44				1 2 3
SAINT LOUIS WASH UNIV	7470	ST L CITY	6	38 39	90 19	537	-	16	18			1 2 3 4C
SALEM	7506	OENT	5	37 38	91 33	1206	52	55				1 2 3 C
SALISBURY	7514	CHARITON	2	39 26	92 48	723	10	10				1 2 3
SAVERTON L AND O 22	7578	RALLS	6	39 38	91 16	472	18	18				1 2 3
SEOALIA	7632	PETTIS	7	38 42	93 15	910	43	45				1 2 3
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	55	53				1 2 3
SENECA	7656	NEWTON	8	36 50	94 37	850						C
SEYMOUR 3 NNE	7674	WEBSTER	11	37 11	92 45	1640	50	50				1 2 3
SHELBINA	7720	SHELBY	6	39 41	92 03	-	15	63				1 2 3
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	-		25				2

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record: Temp.	Precip.	Evap.	Opened or closed during yr.: Month opened	Month closed	Refer to tables
SIKESTON	7770	SCOTT	6	36 53	89 35	318	49	59				1 2 3
SIKESTON CROP EXP FM	7772	NEW MADRID	6	36 51	89 35	325	6	6				1 2 3 G
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		12				2
SIOMORE	7813	NODAWAY	7	40 17	95 05	-						C
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795						C
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110						C
*SPRINGFIELD WB AP	7976	GREENE	9	37 14	93 23	1265	68	68				1 2 3 C
STANBERRY	8003	GENTRY	4	40 12	94 33	-						C
STEELVILLE	8043	CRAWFORD	5	37 58	91 21	770		15				2 C
STEFFENVILLE	8051	LEWIS	6	39 58	91 53	650	58	63				1 2 3 C
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-						C
STOVER	8112	MORGAN	7	38 27	92 59	1110		32				2
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		15				2 C
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		12				2
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	-		8				2
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	15	15				1 2 3
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				AUG		C
TARKIO	8289	ATCHISON	7	40 27	95 23	-	5	5				1 2 3 C
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		11				2
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		12				2
TRENTON	8444	GRUNDY	4	40 05	93 37	820	60	61				1 2 3 C
TROY	8456	LINCOLN	6	38 59	90 59	580		25				2
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320						C
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	18	39				1 2 3
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	-	63	63				1 2 3
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		39				2
VAN BUREN	8569	CARTER	1	37 00	91 01	480		19				2
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	12	17				1 2 3
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		12				2
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	6	6				1 2 3
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040						C
VICHY CAA AP	8614	MARIES	3	38 08	91 46	1125	20	21				1 2 3
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	-						C
VILLA RIDGE 2 NW	8630	FRANKLIN	7	38 30	90 55	600						C
WACO	8664	JASPER	8	37 14	94 35	-		10				2
WAPPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	17	17				1 2 3 C
WARRENSBURG CENT T C	8712	JOHNSON	7	38 46	93 44	878	69	76				1 2 3 C
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	74	66				1 2 3
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	-	61				1 2 3
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		39				2
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660						C
WASOLA	8754	OZARK	11	36 47	92 34	1294	15	16				1 2 3 C
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		41				2
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	-	10	10				1 2 3
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	10	11				1 2 3
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	15	16				1 2 3
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	19	19				1 2 3 C
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		32				2
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	15	49				1 2 3
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-						C
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	8	8				1 2 3
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		19				2

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- \- No record
- \+ Also later date (dates) or months.
- * Amount included in following measurement.
- V Includes total for previous month. V in annual column means total is for a two-year period.
- // Gage is equipped with a windshield.
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- B Adjusted to full month.
- C Data for recorder stations denoted by "C" in the Refer to Tables column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder-only stations may be found in the annual issue of "Hourly Precipitation Data".
- E Amount is wholly or partially estimated.
- G In the "Refer to Tables" column of the Station Index the letter "G" indicates that soil temperatures are published.
- M One or more days' record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issue of Local Climatological Data annuals, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

NWRC, Asheville, N. C. -- 2-21-57 -- 1125

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